

Program EVALPLOT
(Version 2018-1)

by

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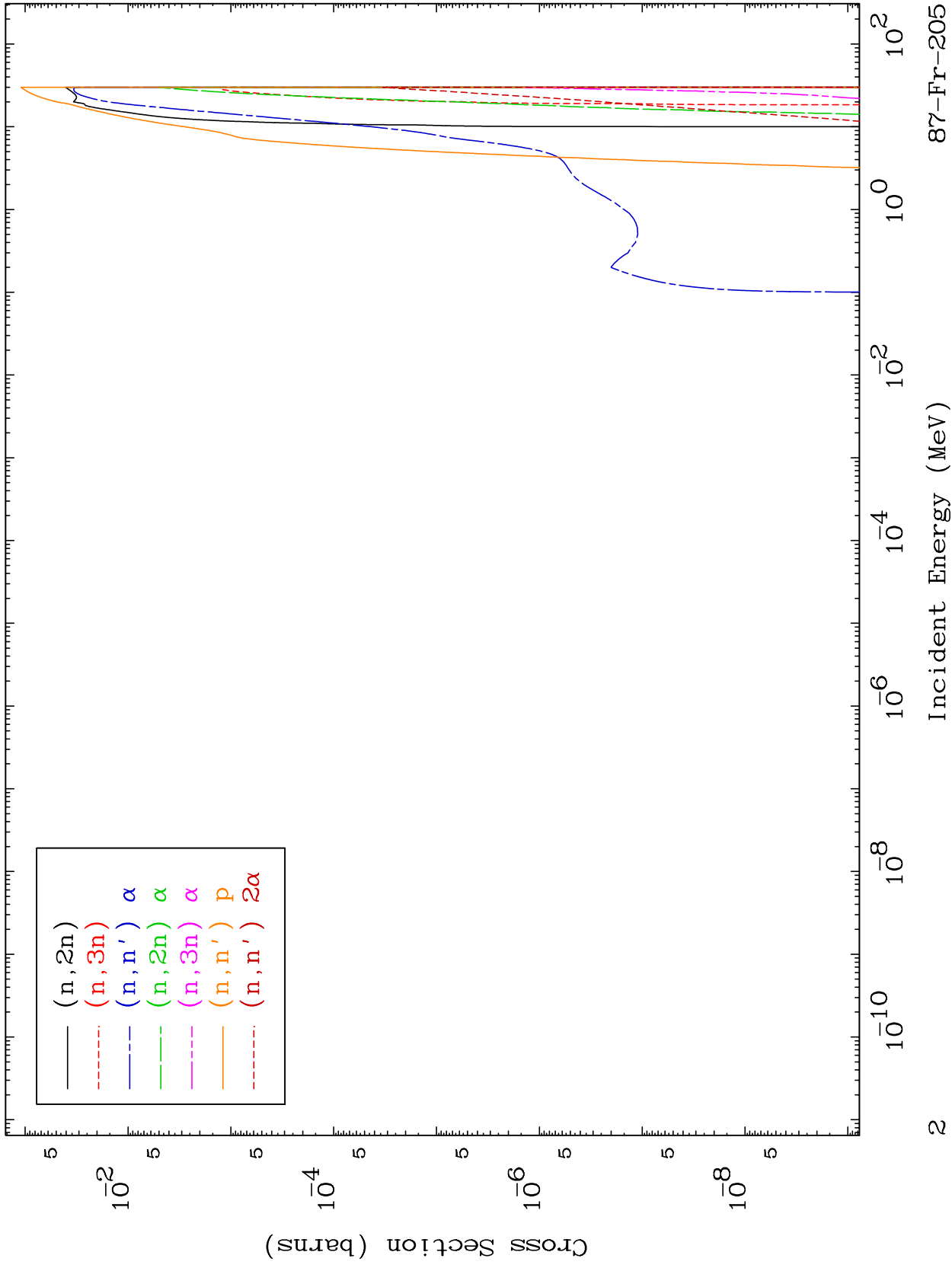
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Press Mouse Button to Start

MAT 8704

Neutron Production
293 Kelvin Cross Sections

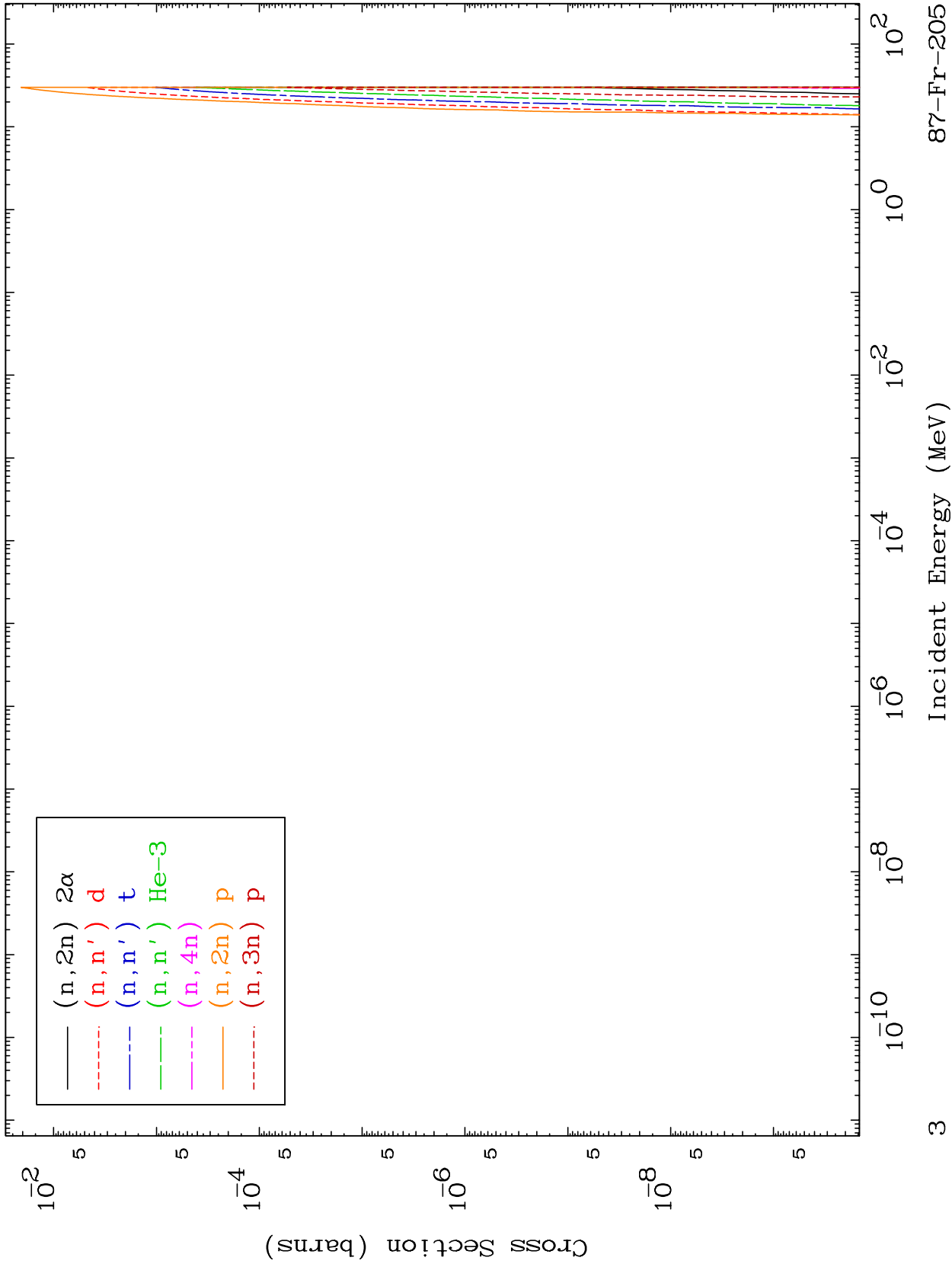
87-Fr-205



MAT 8704

Neutron Production
293 Kelvin Cross Sections

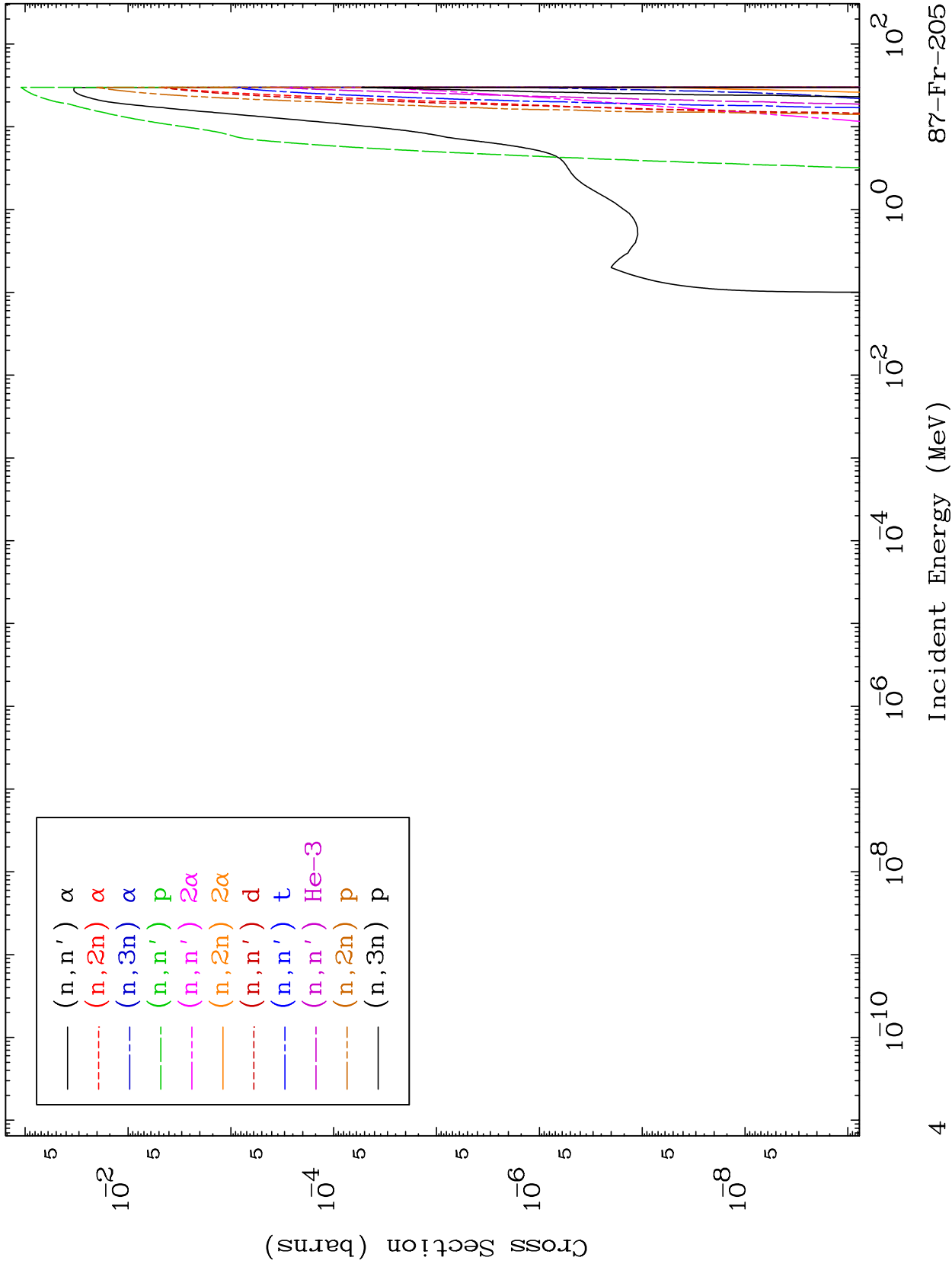
87-Fr-205



MAT 8704

Charged Particle
293 Kelvin Cross Sections

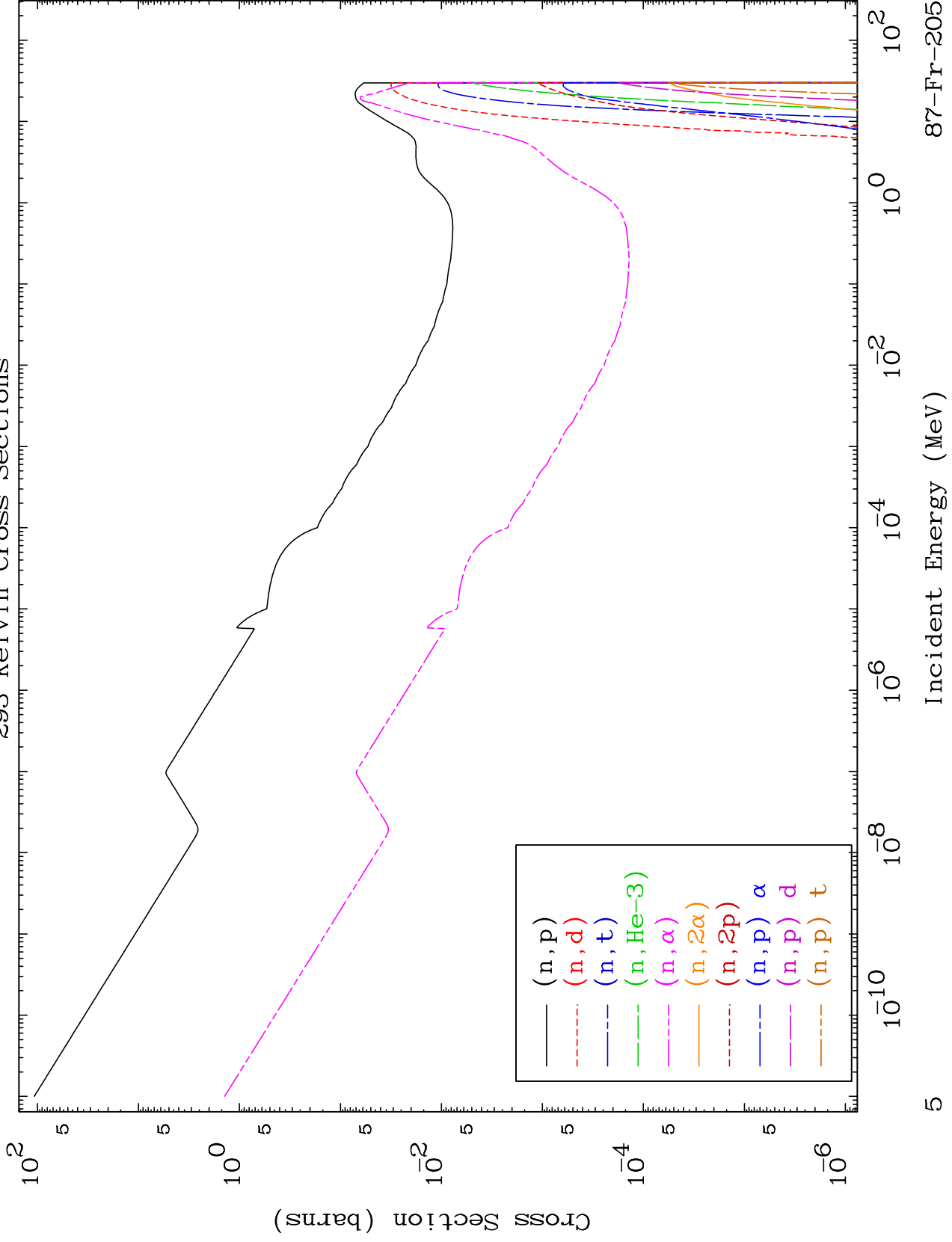
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MAT 8704

Charged Particle
293 Kelvin Cross Sections

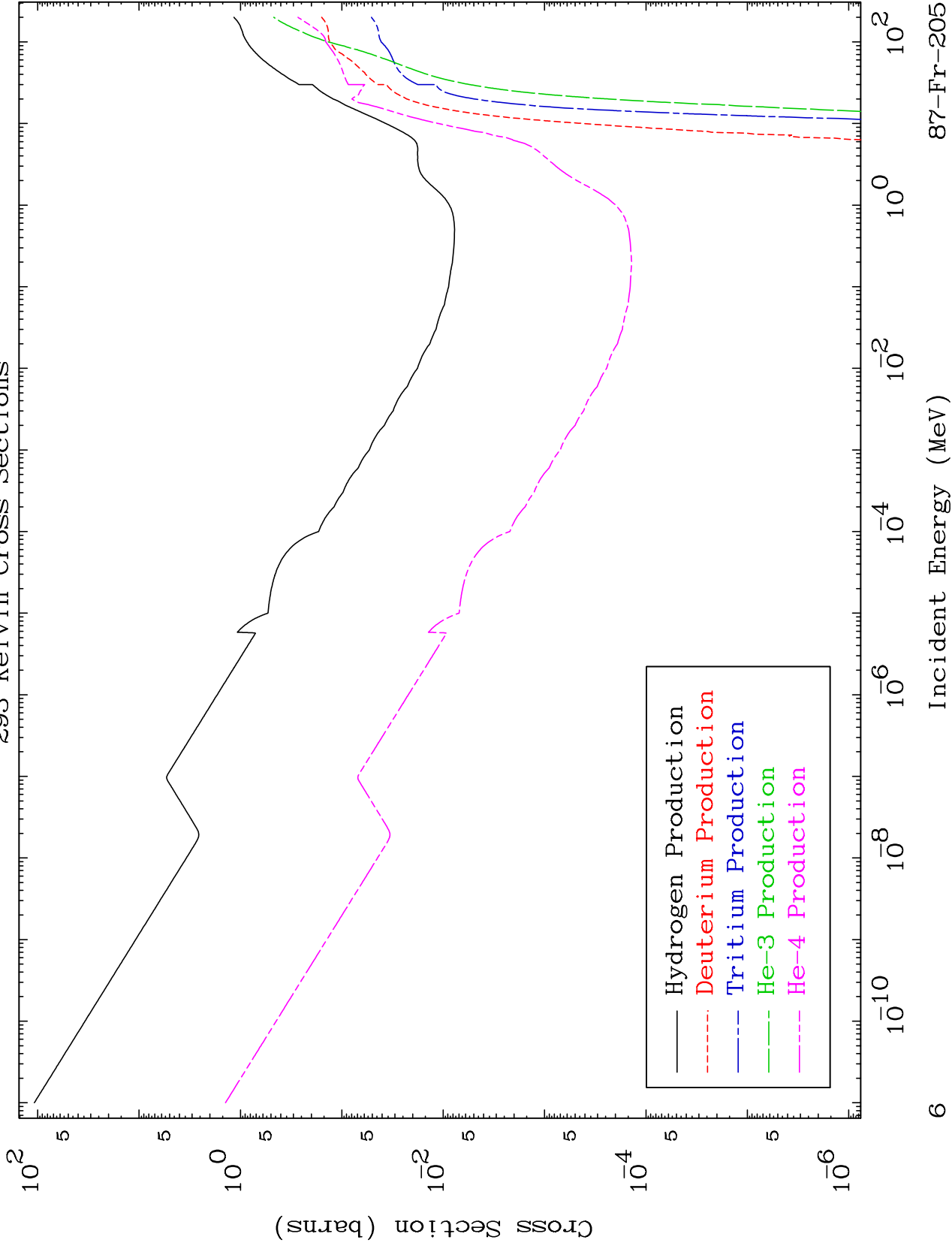
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Particle Production
293 Kelvin Cross Sections

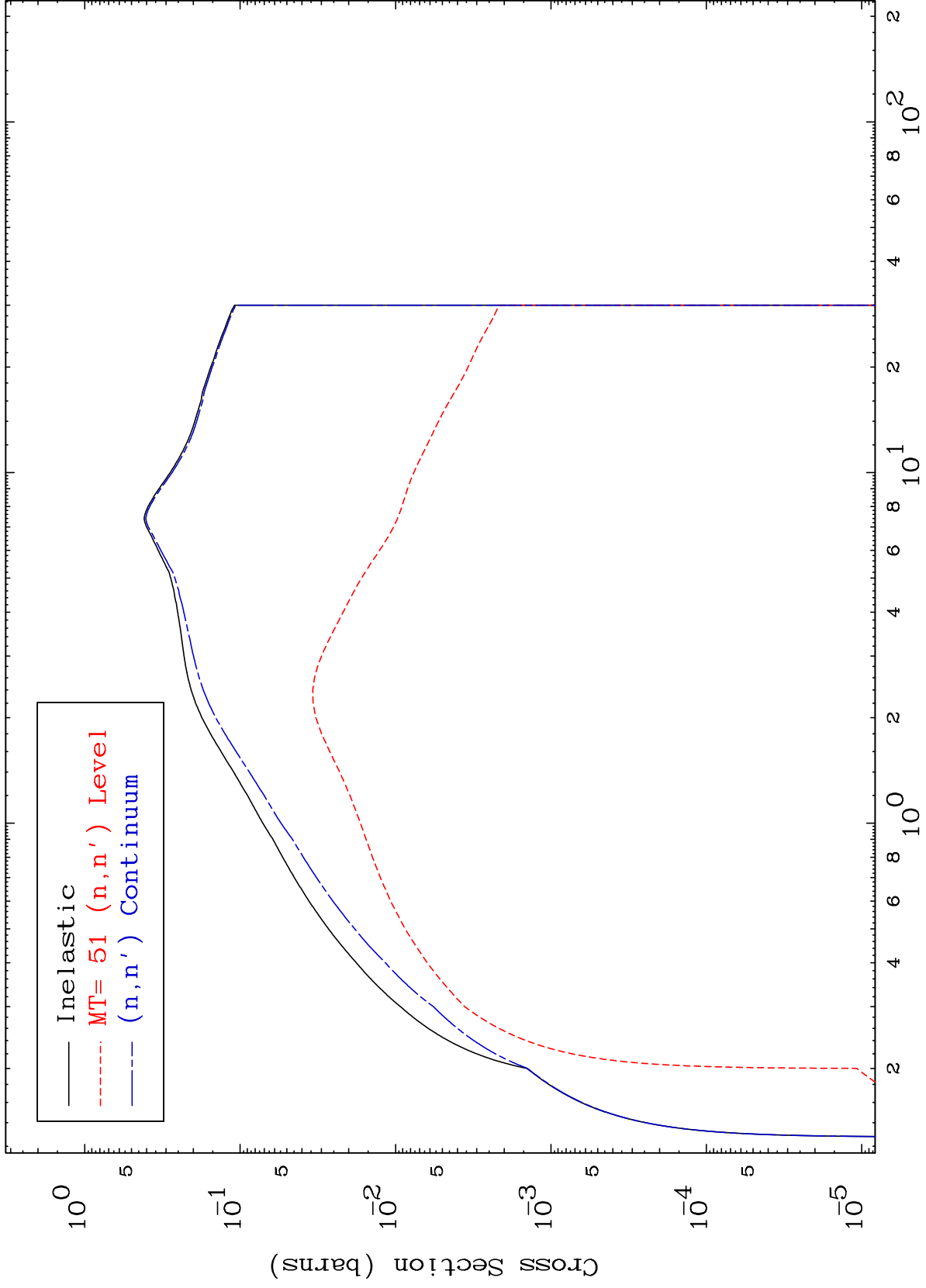
87-Fr-205



MAT 8704

(n,n') Level
293 Kelvin Cross Sections

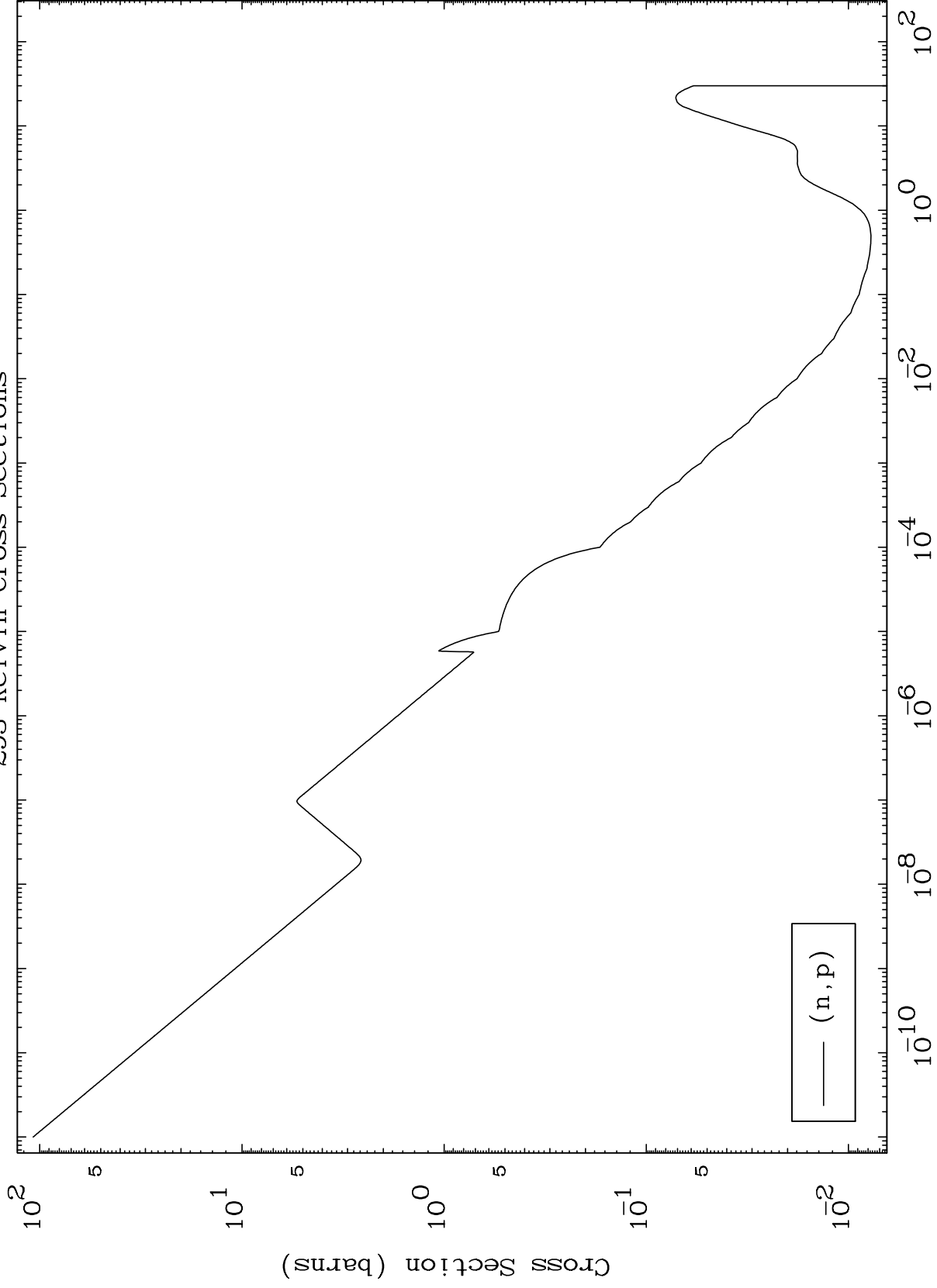
87-Fr-205



MAT 8704

(n,p) Levels
293 Kelvin Cross Sections

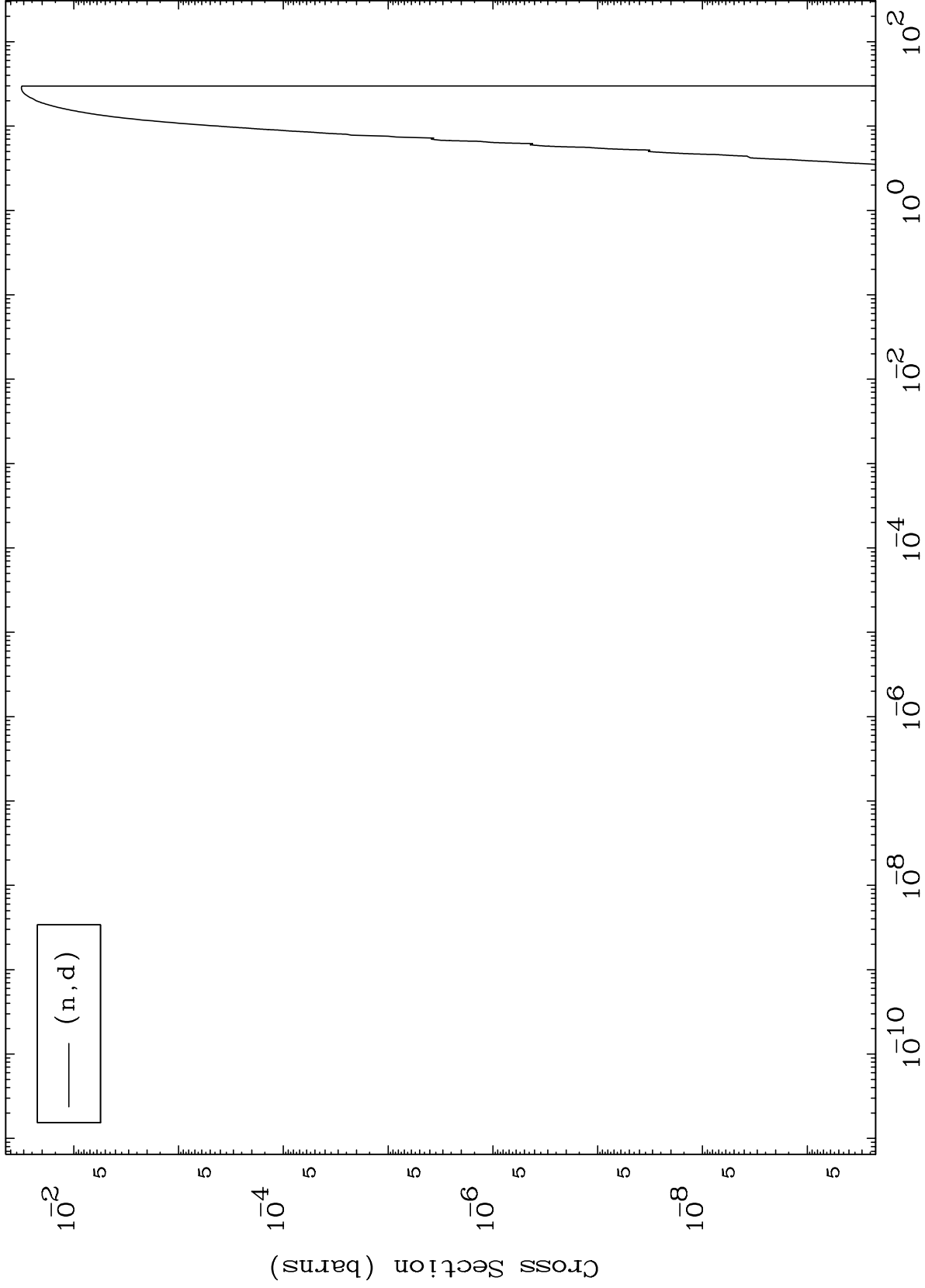
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MAT 8704

(n,d) Levels
293 Kelvin Cross Sections

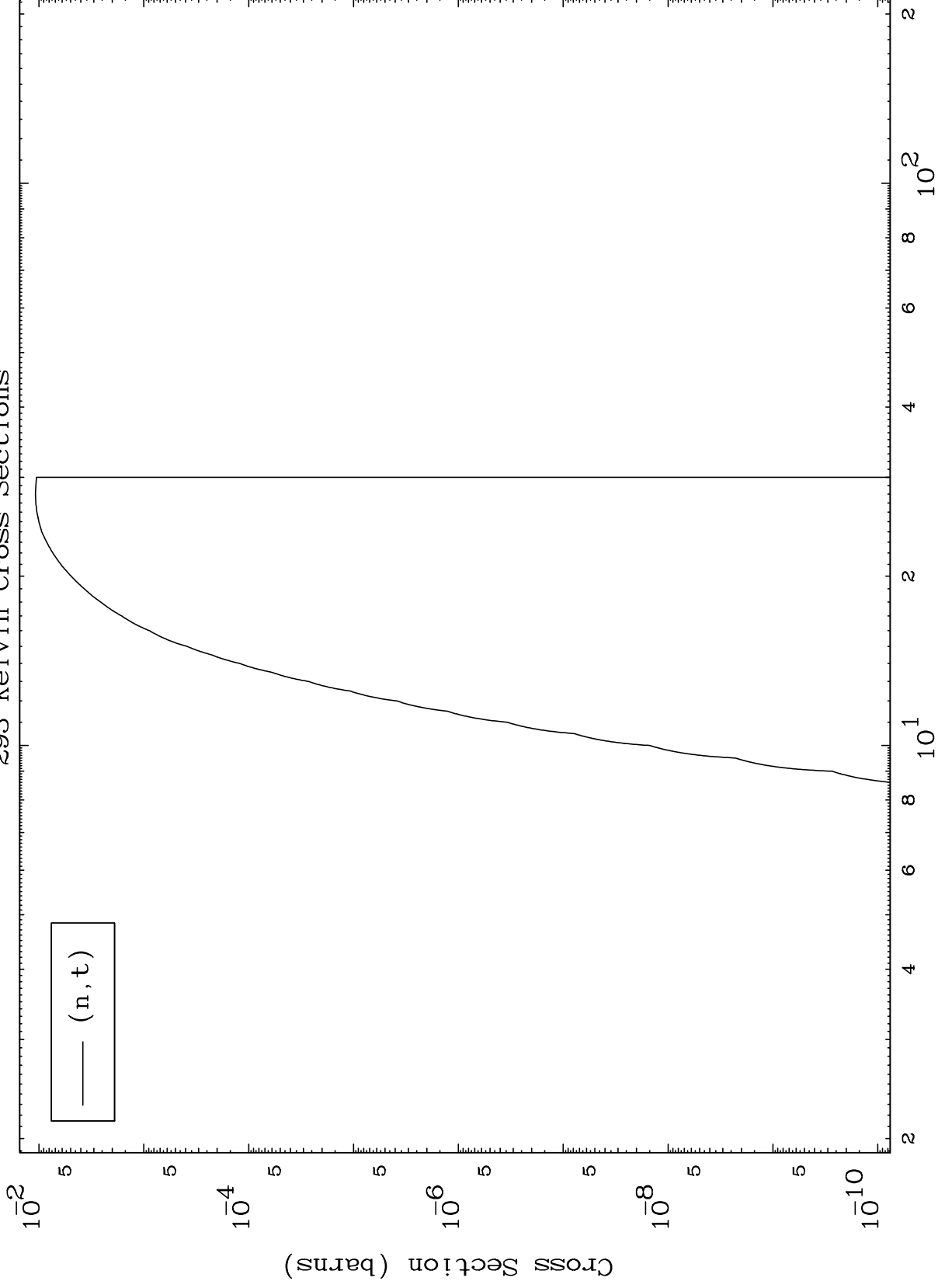
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MAT 8704

(n,t) Levels
293 Kelvin Cross Sections

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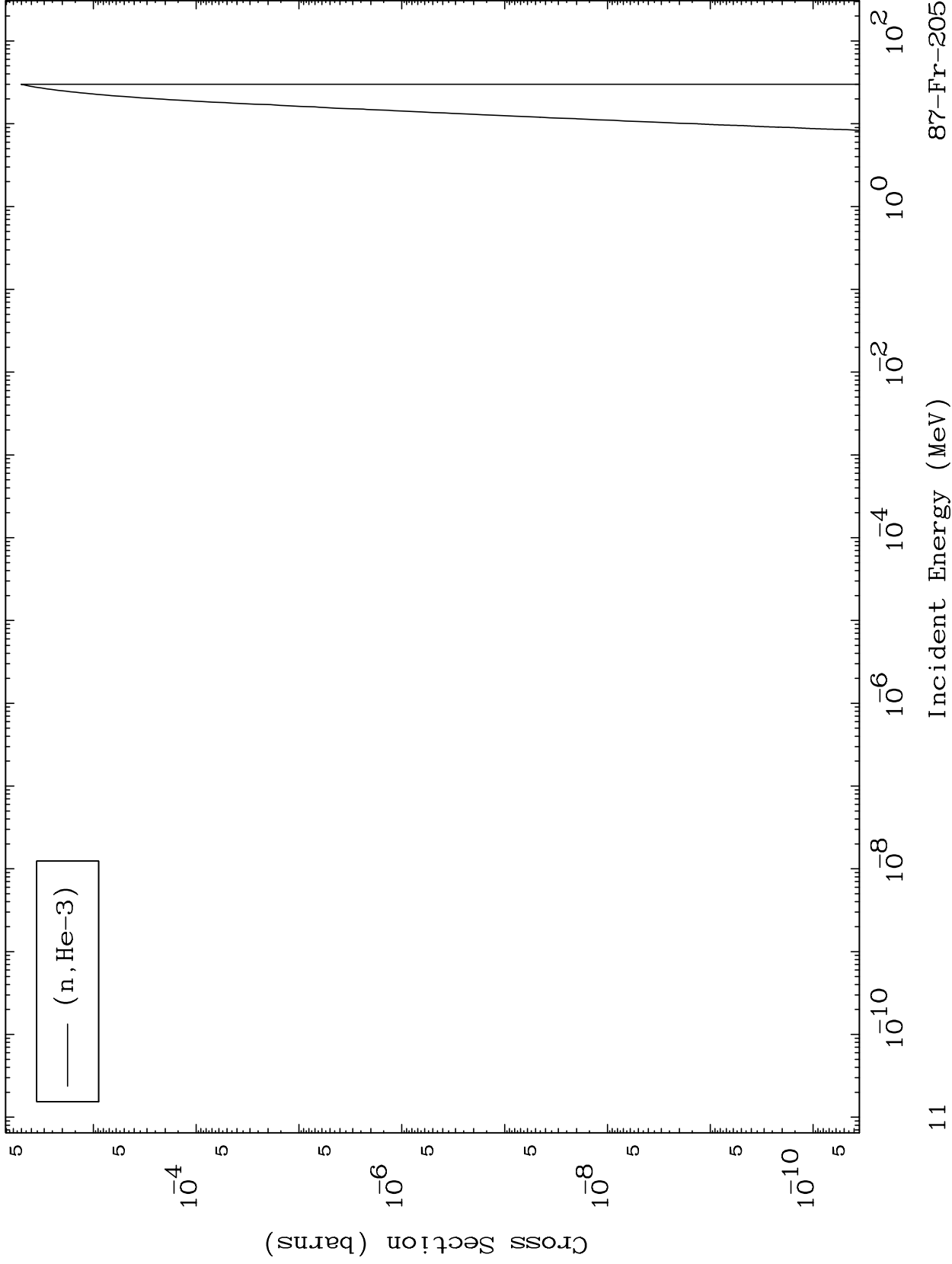
Incident Energy (MeV)

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MAT 8704

(n,He3) Levels
293 Kelvin Cross Sections

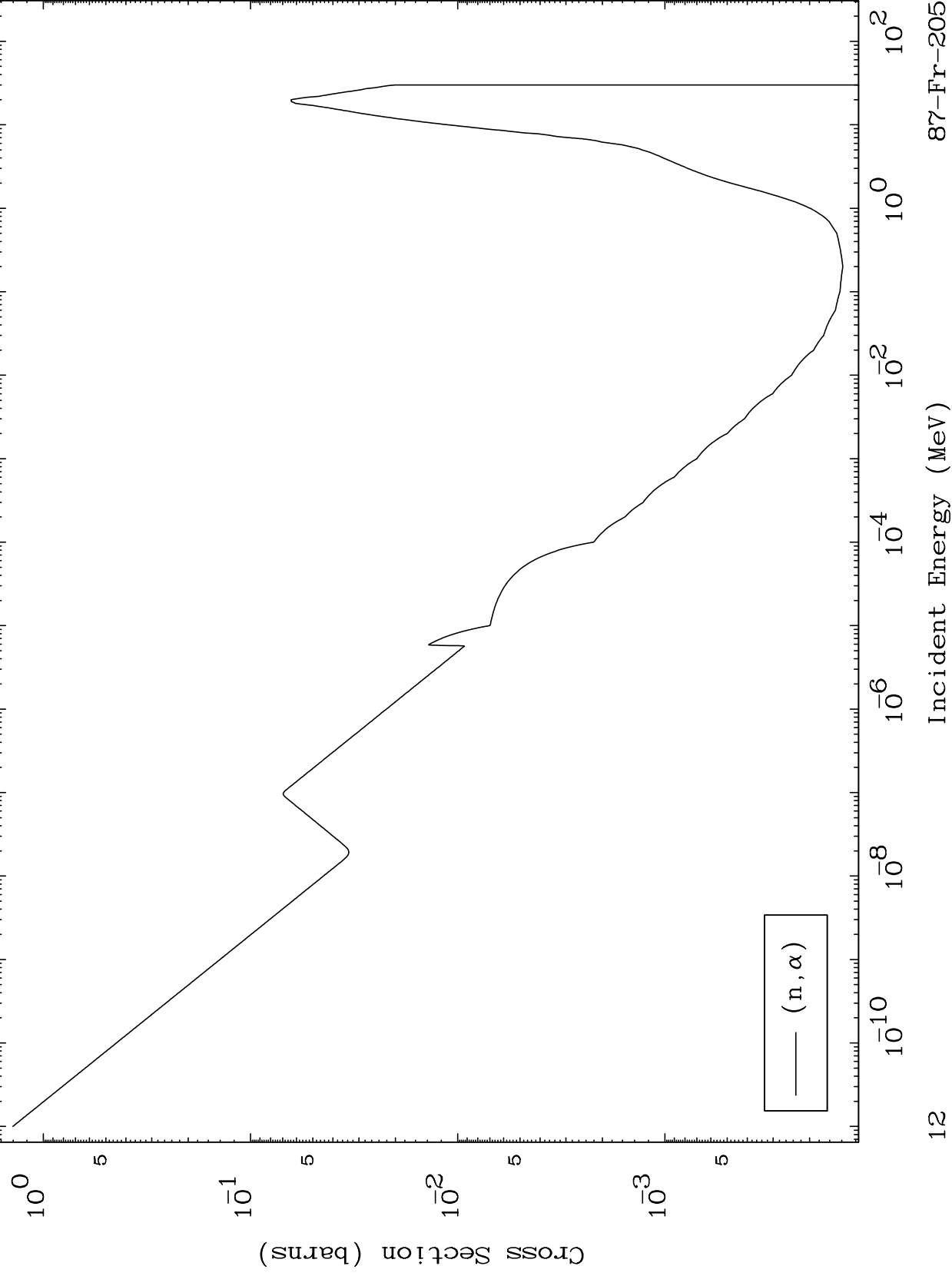
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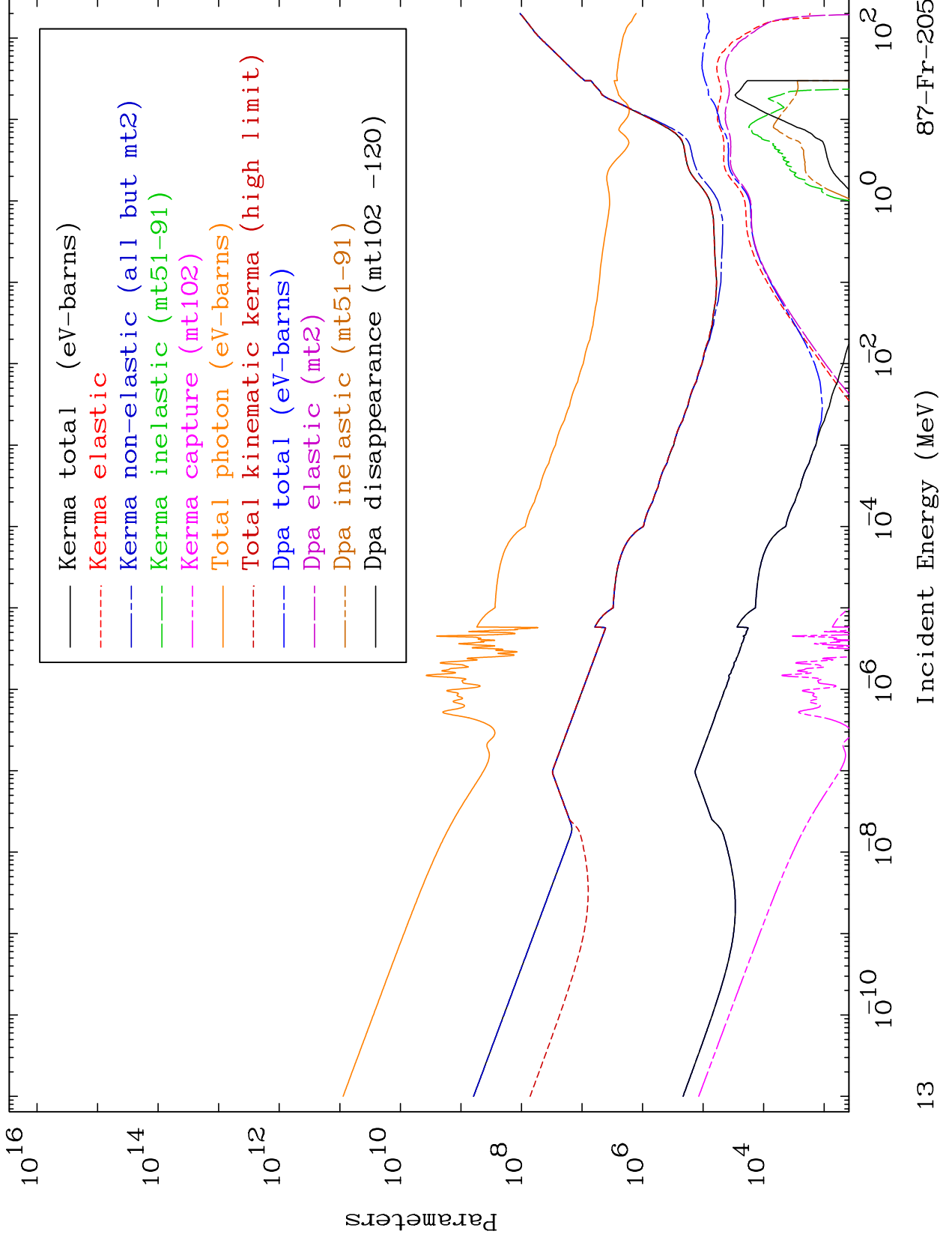


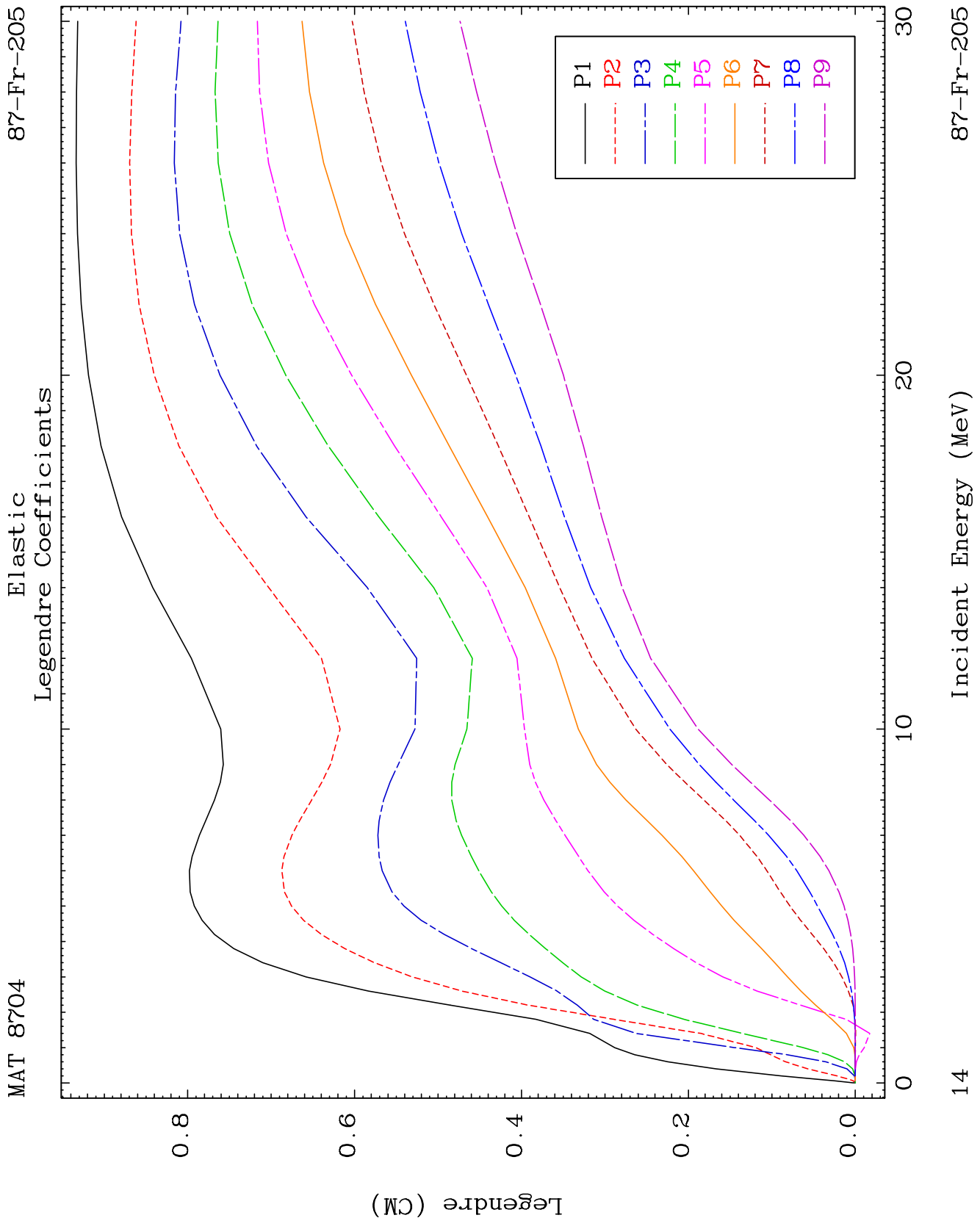
MAT 8704

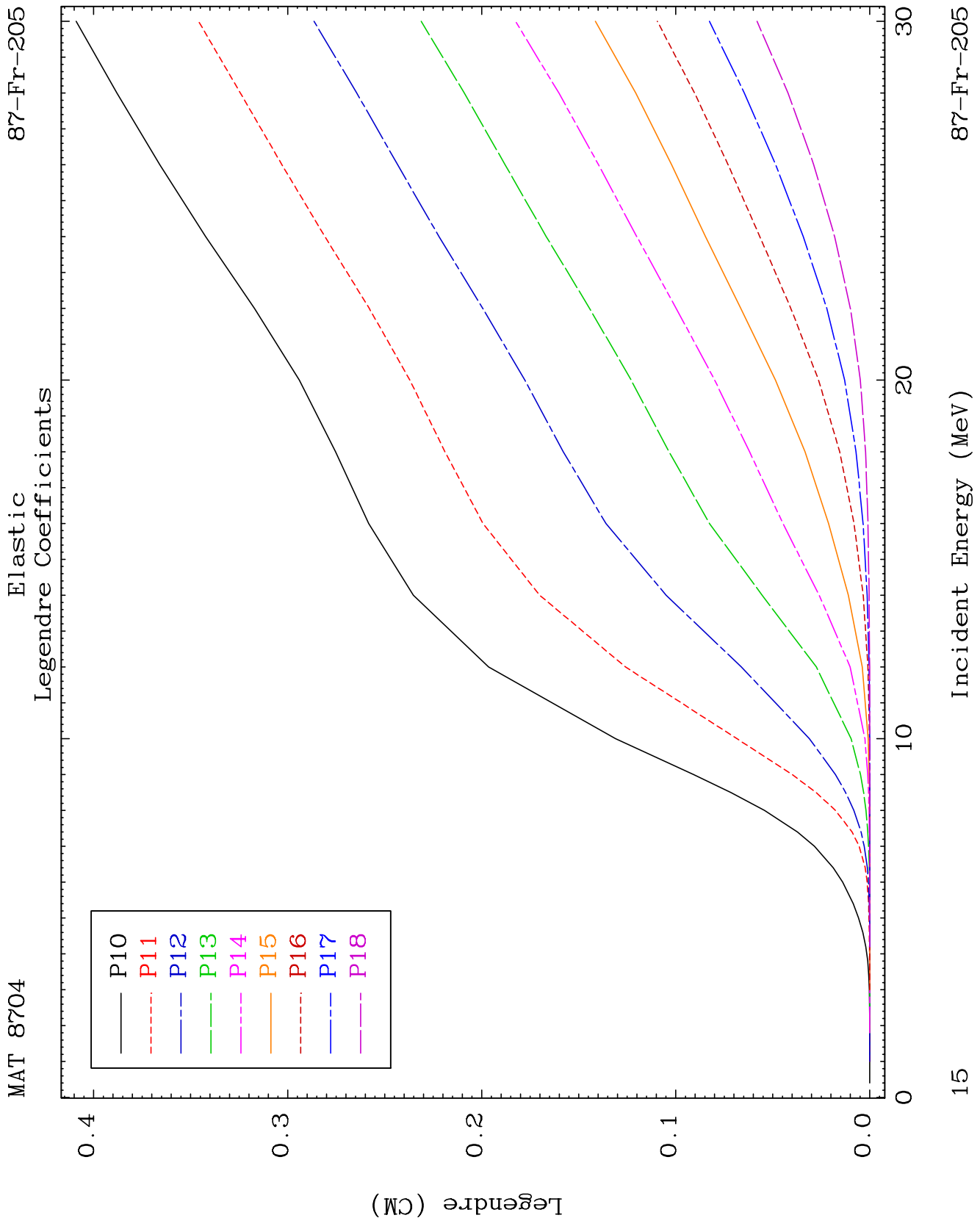
(n, α) Levels
293 Kelvin Cross Sections

87-Fr-205





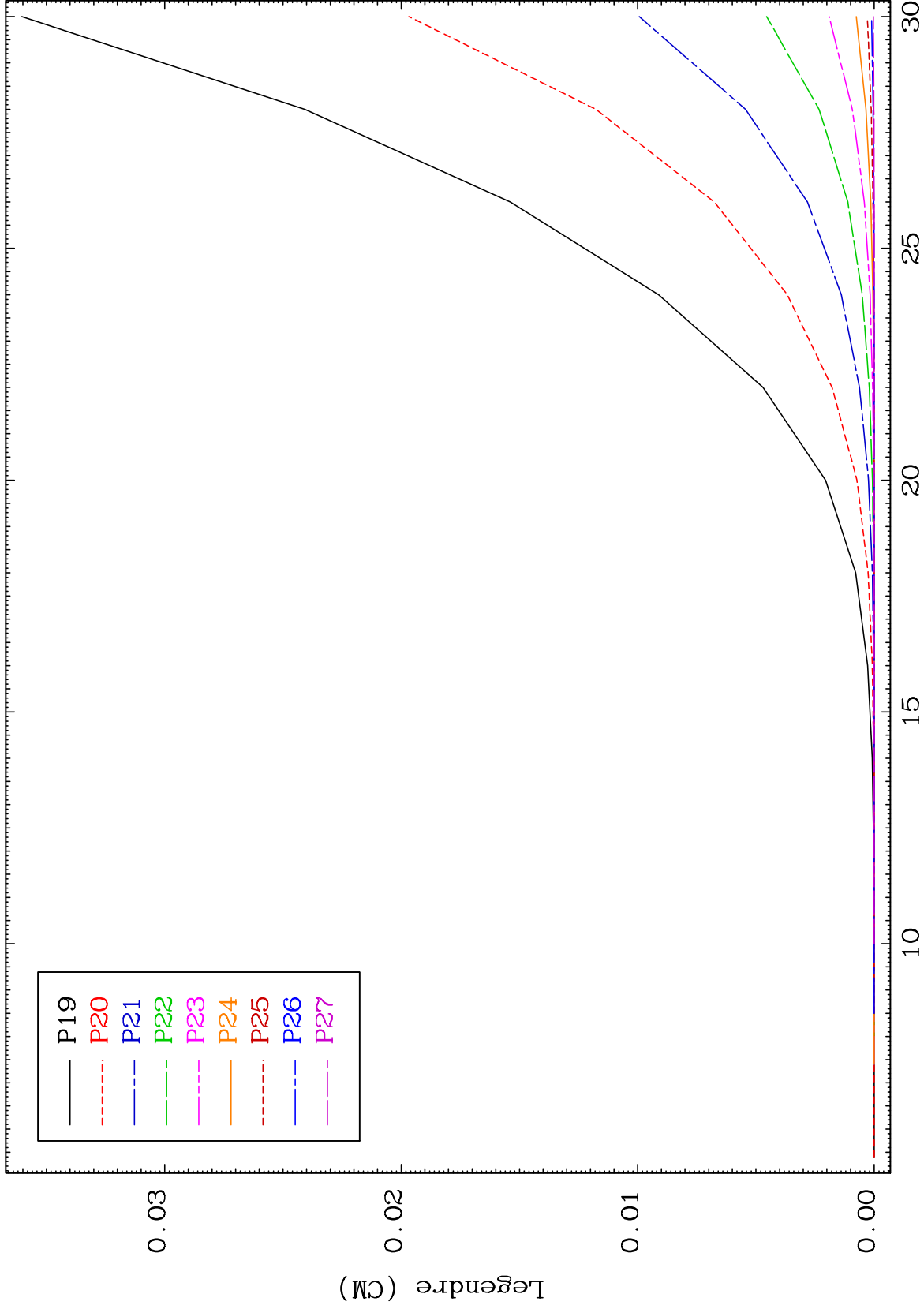




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Elastic Legendre Coefficients

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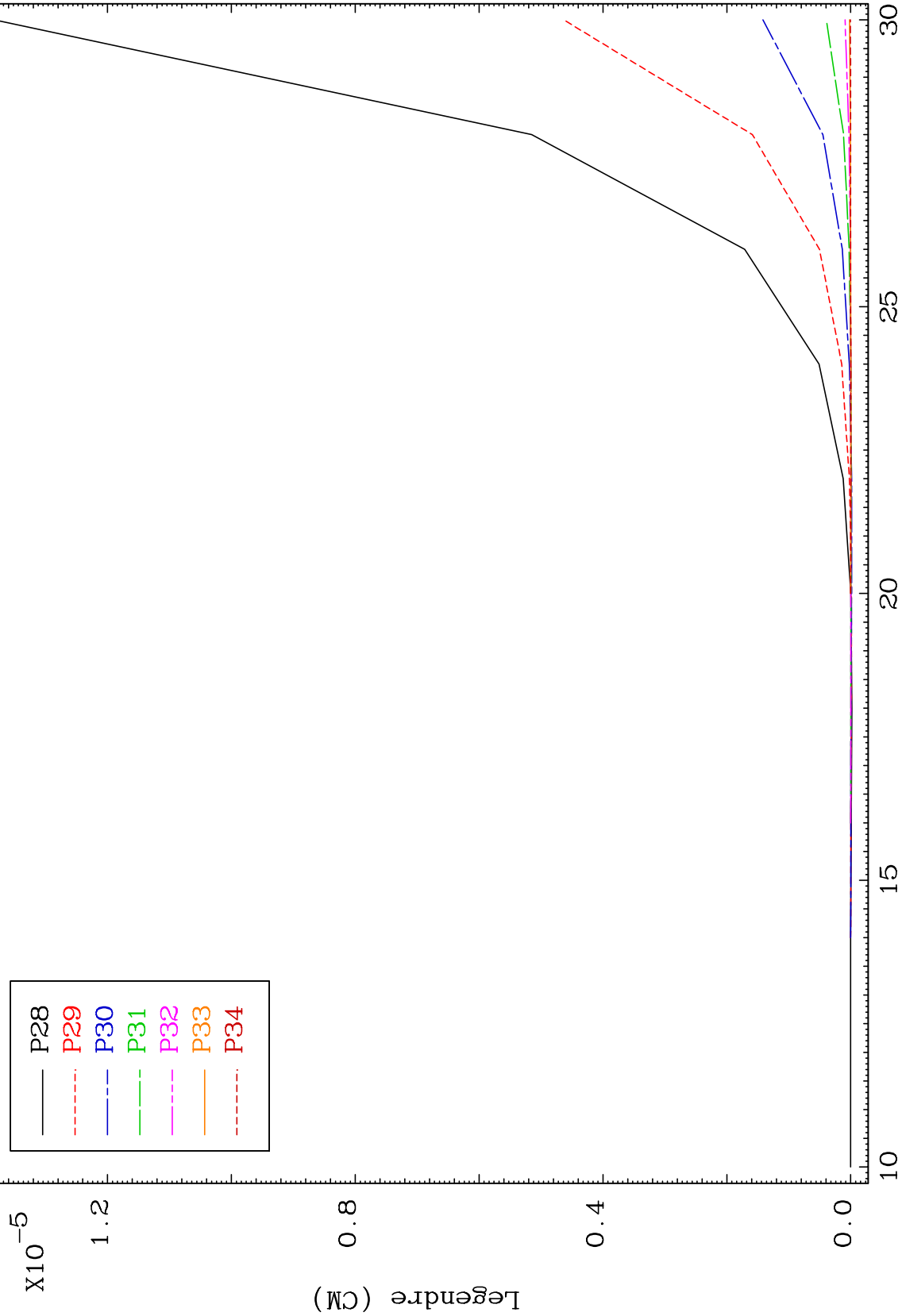
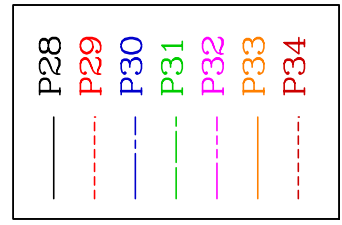
Incident Energy (MeV)

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Elastic
Legendre Coefficients

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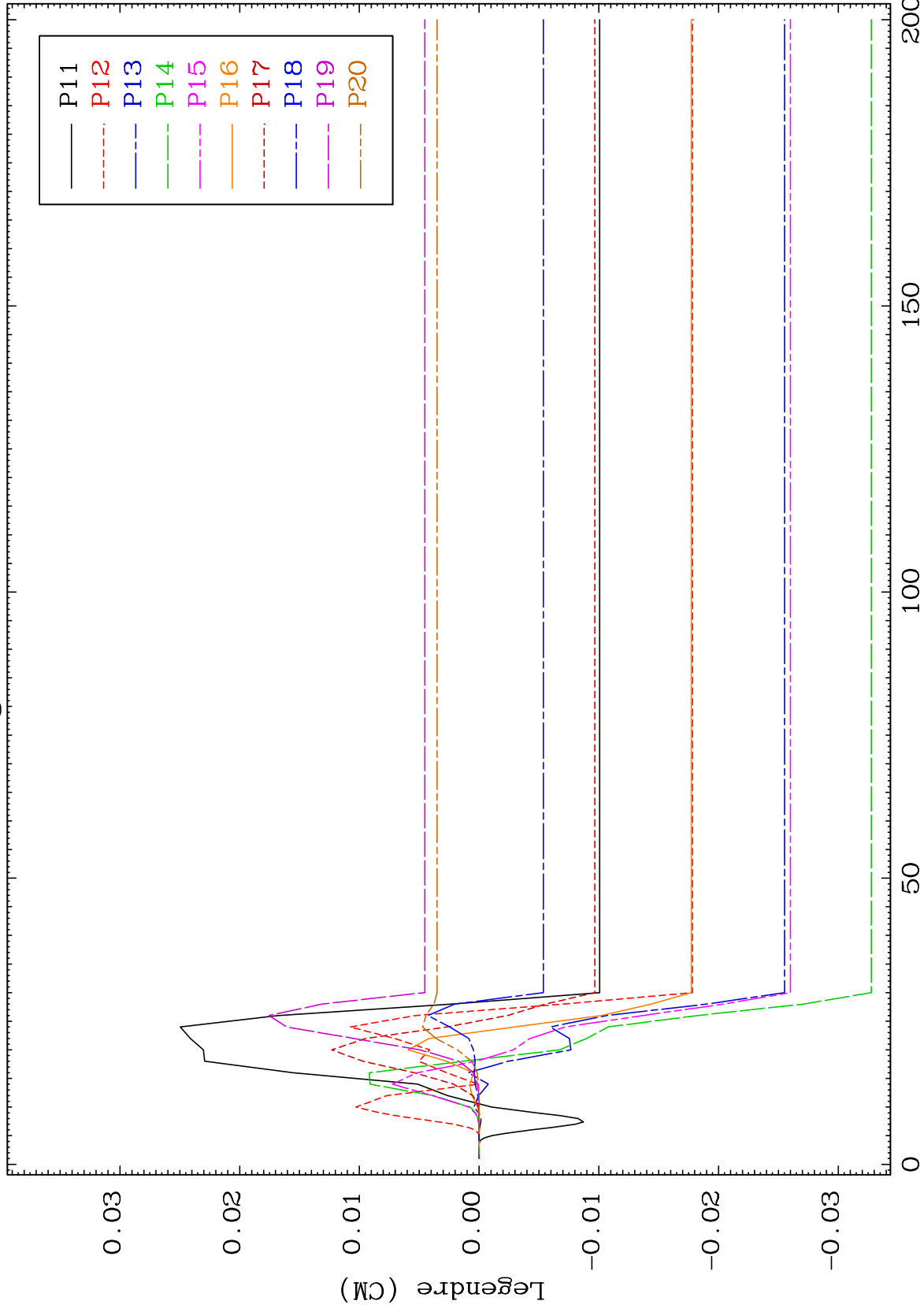
Incident Energy (MeV)

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MT= 51 (n,n') Level
Legendre Coefficients

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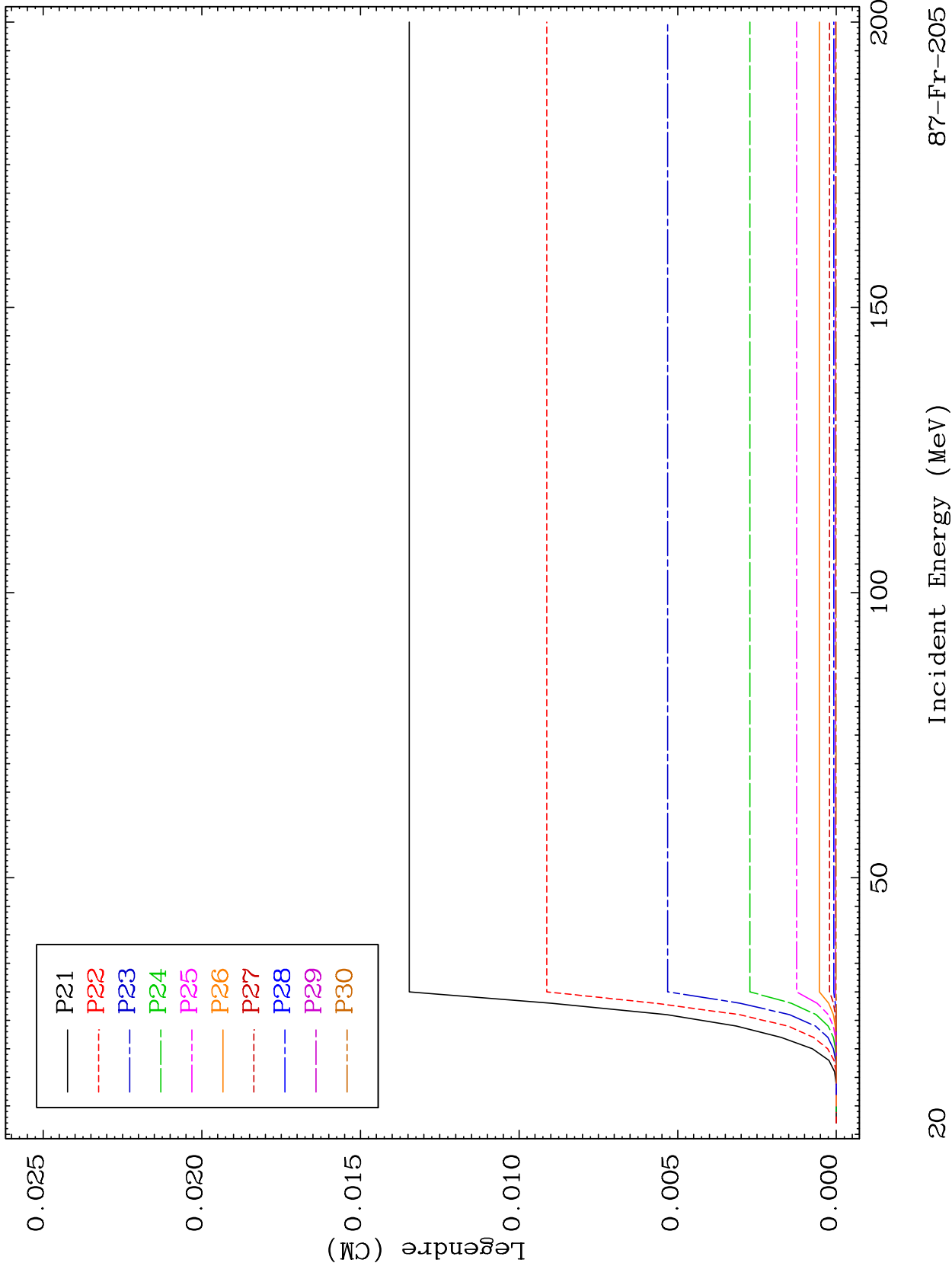
Incident Energy (MeV)

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MT= 51 (n,n') Level
Legendre Coefficients

87-Fr-205



87-Fr-205

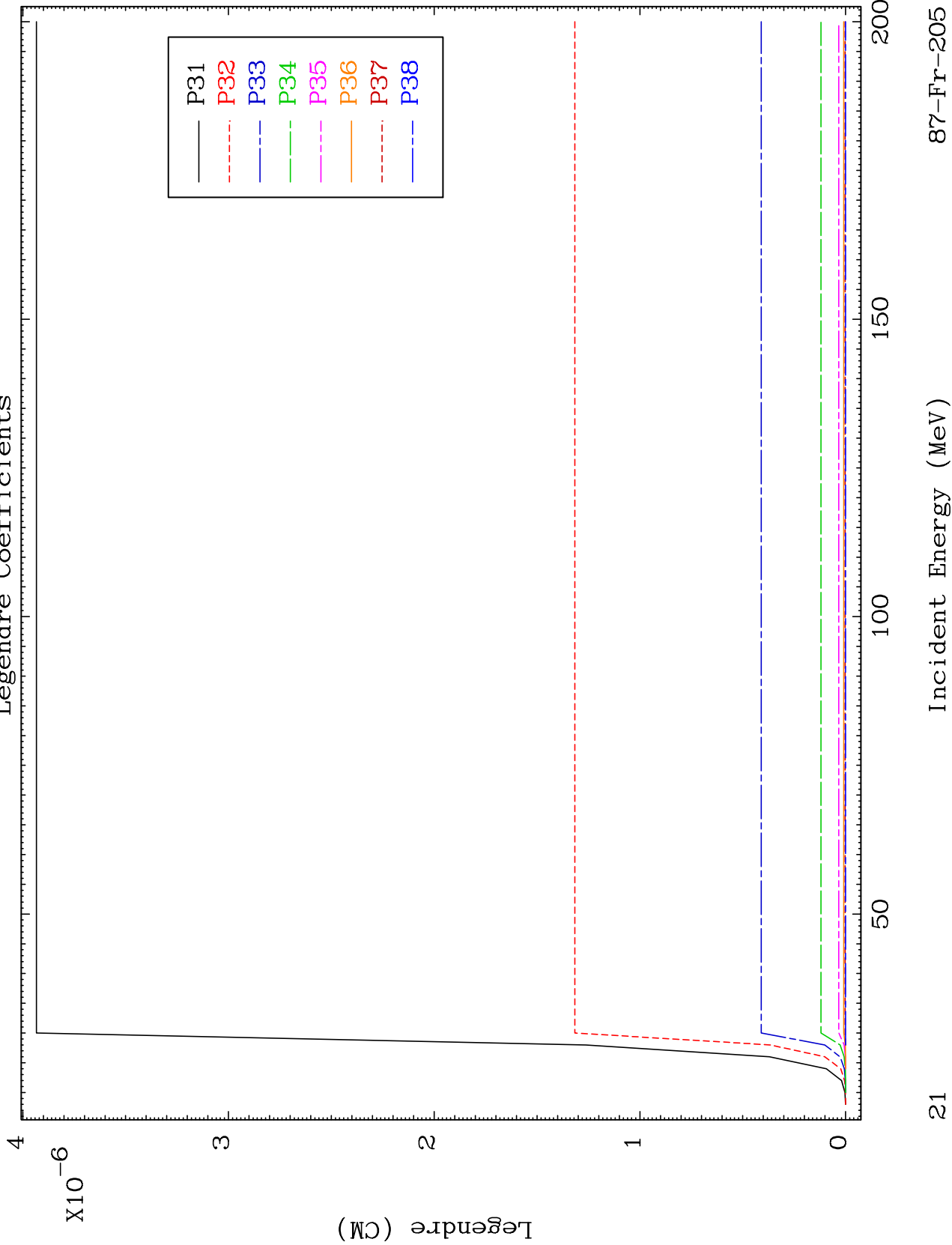
Incident Energy (MeV)

20

MAT 8704

MT= 51 (n,n') Level
Legendre Coefficients

87-Fr-205



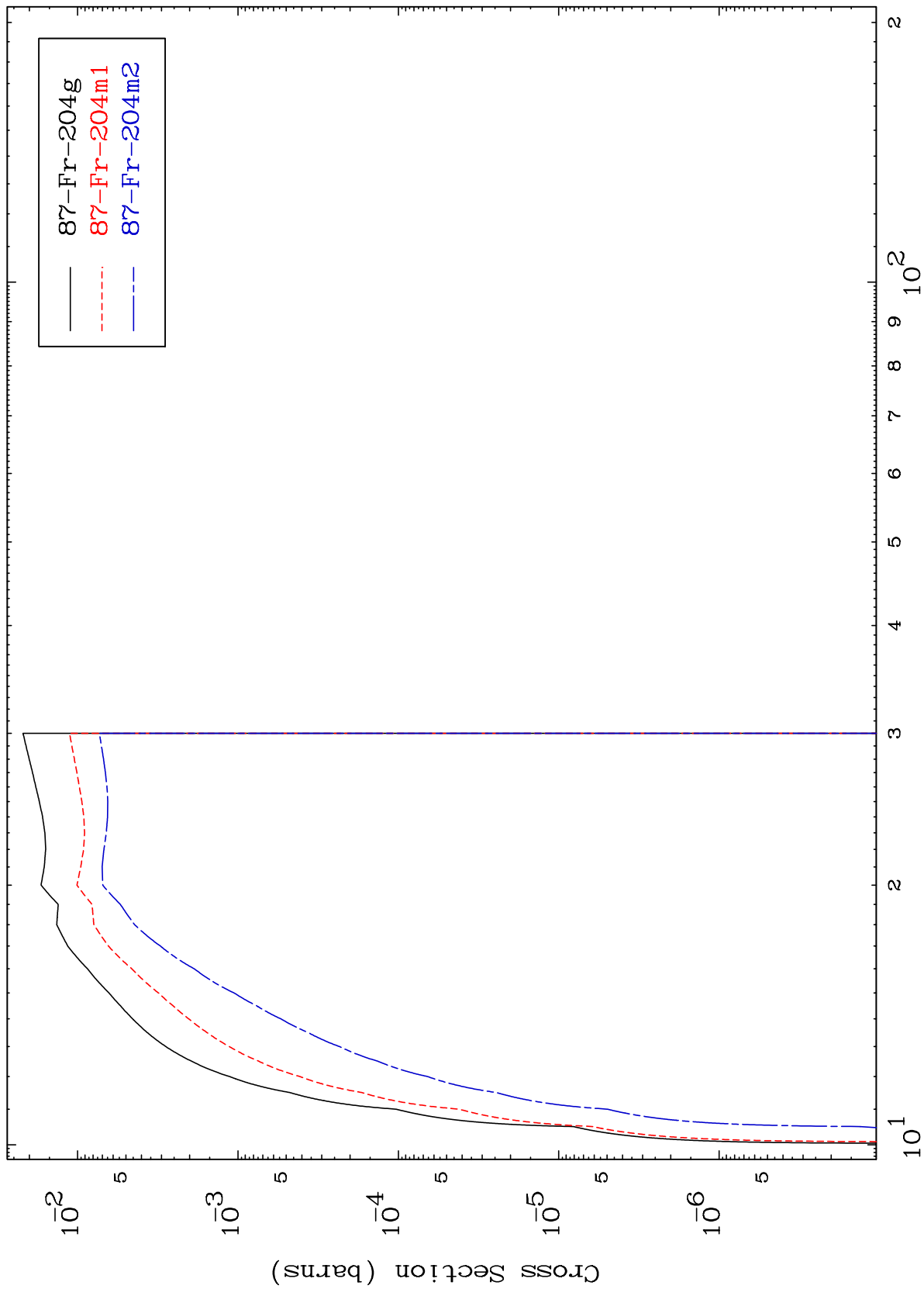
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(n,2n)

Radionuclide Production Cross Section



Incident Energy (MeV)

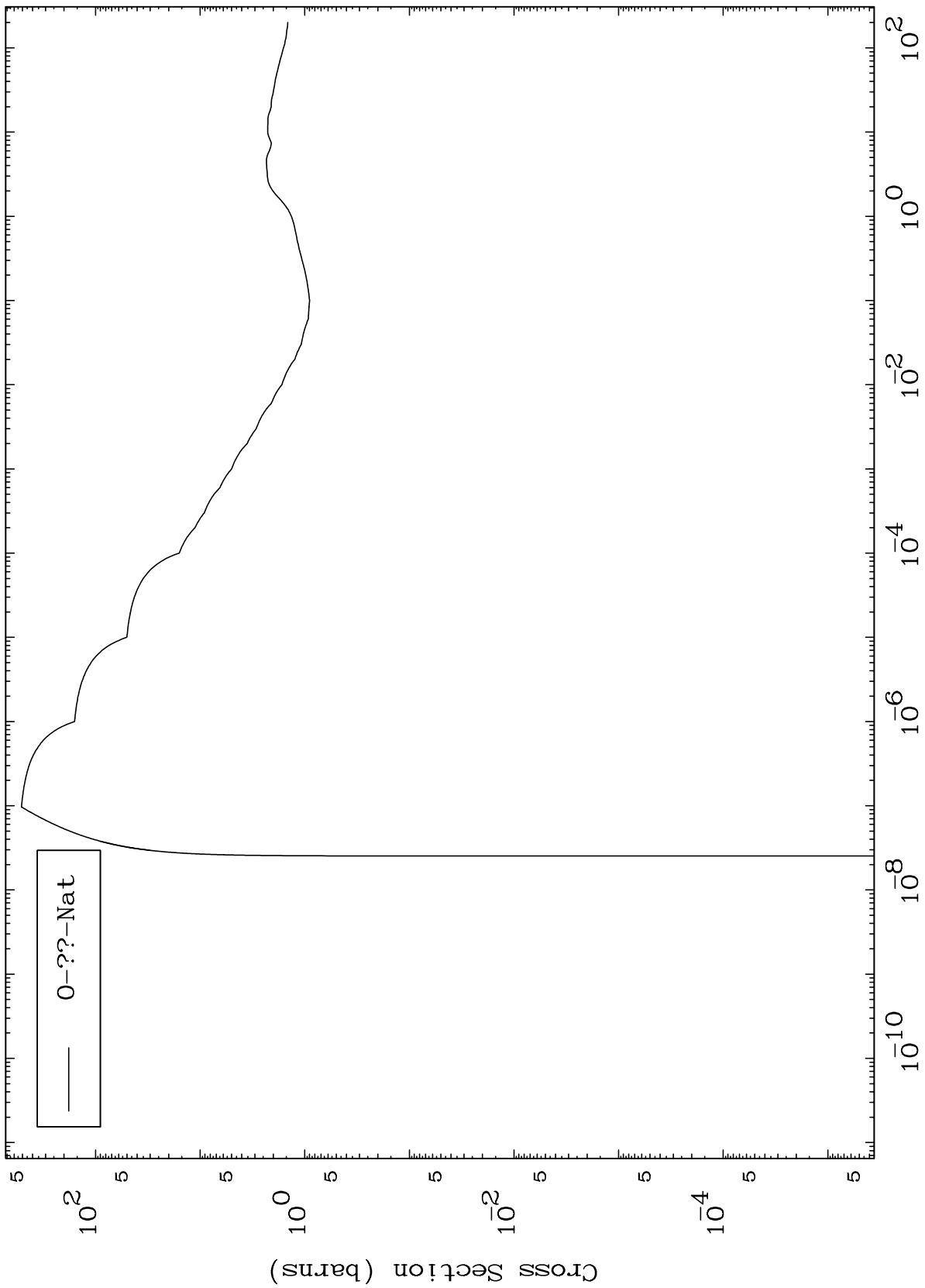
87-Fr-205

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Fission
Radionuclide Production Cross Section

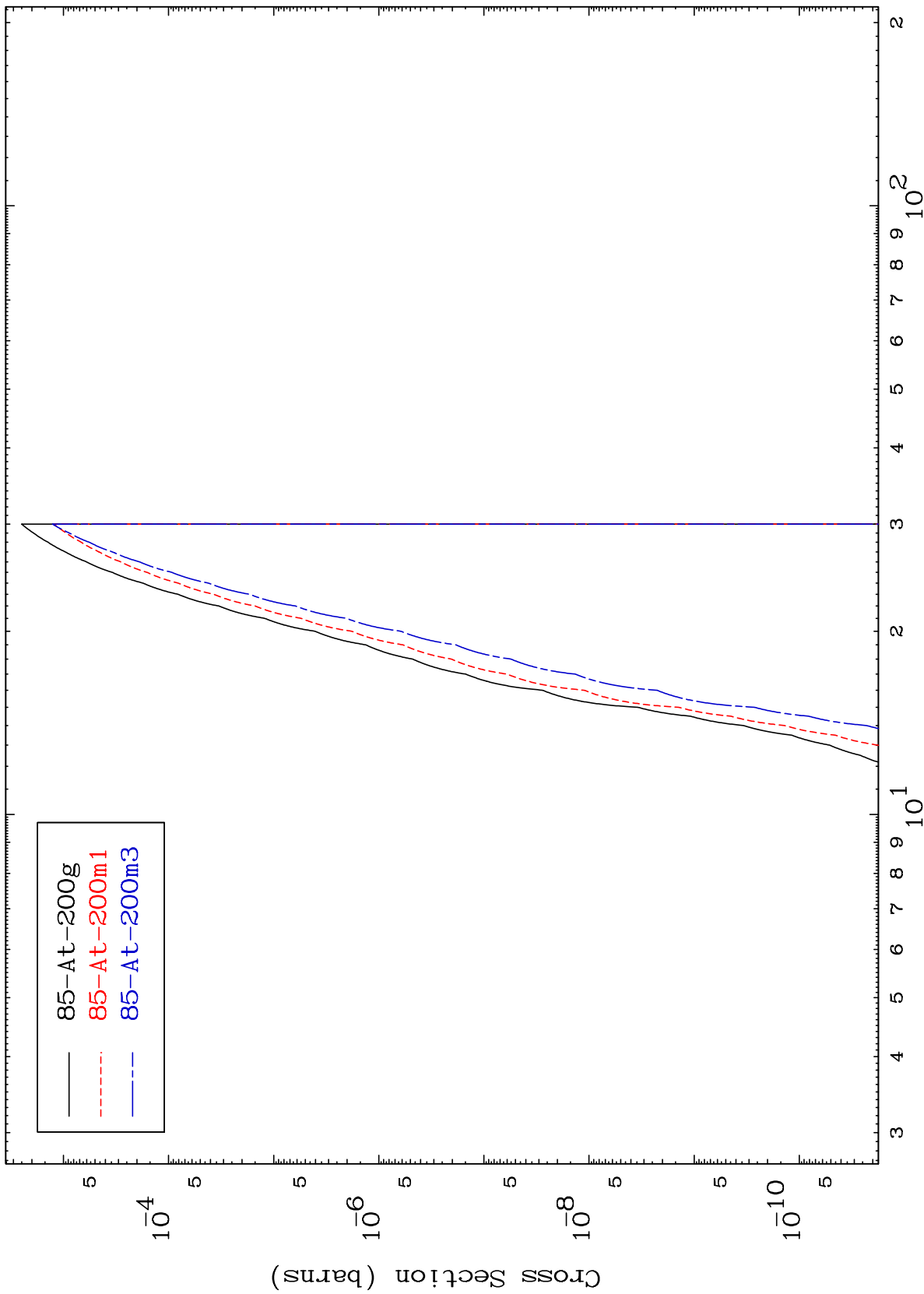


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(n,2n) α

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Radionuclide Production Cross Section



24

Incident Energy (MeV)

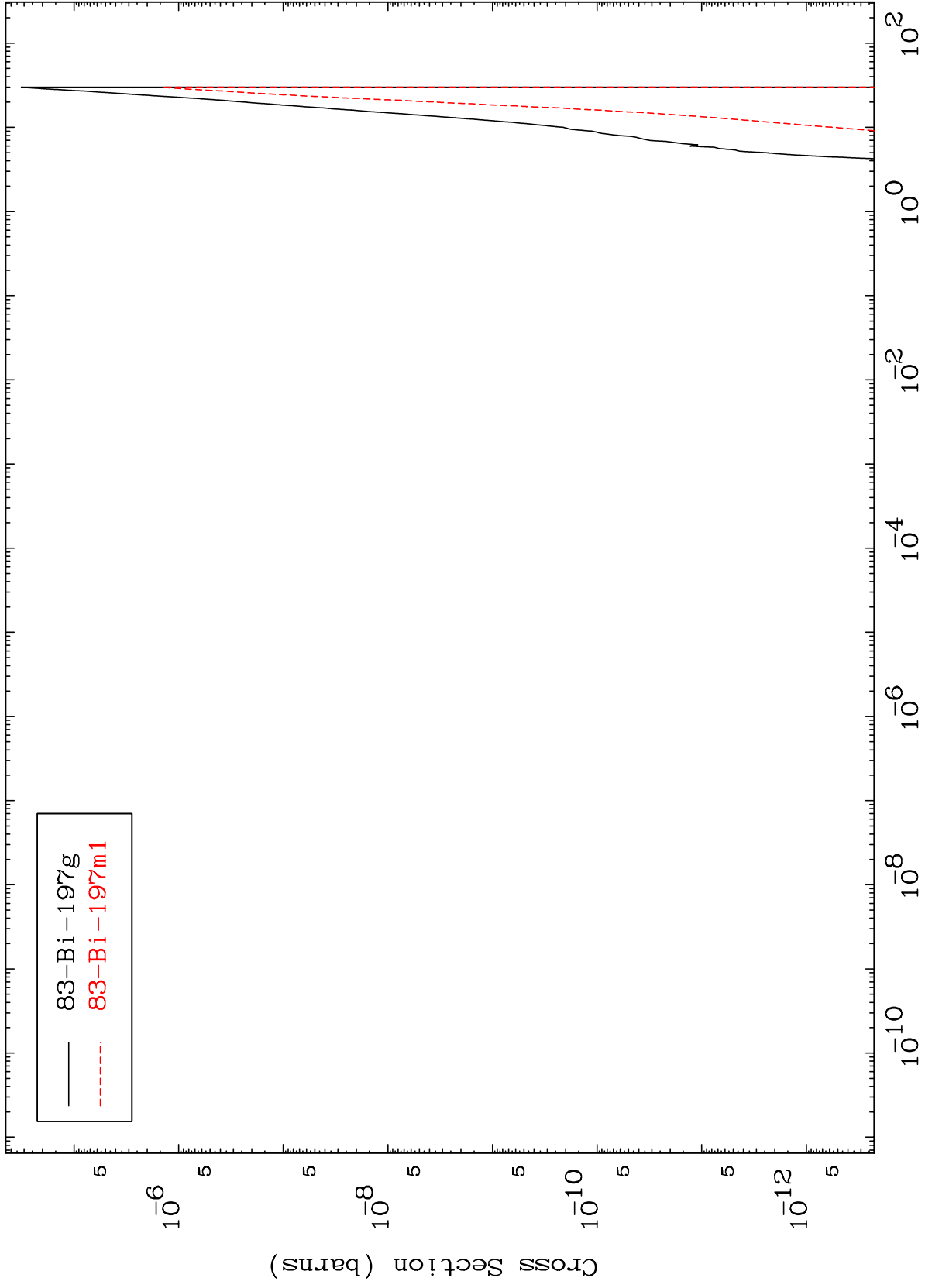
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(n,n') 2α

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Radionuclide Production Cross Section



25

Incident Energy (MeV)

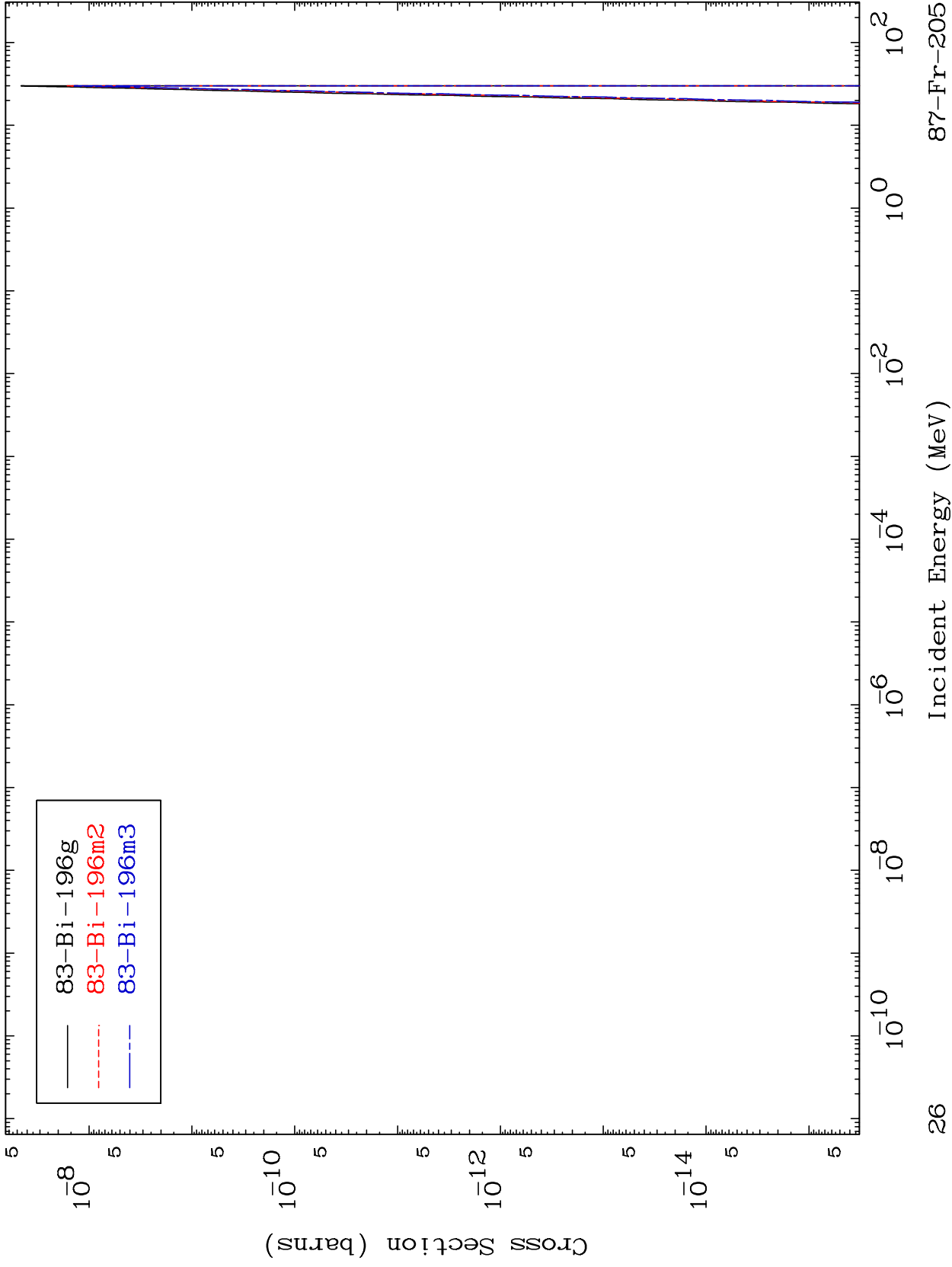
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(n,2n) 2α

87-Fr-205

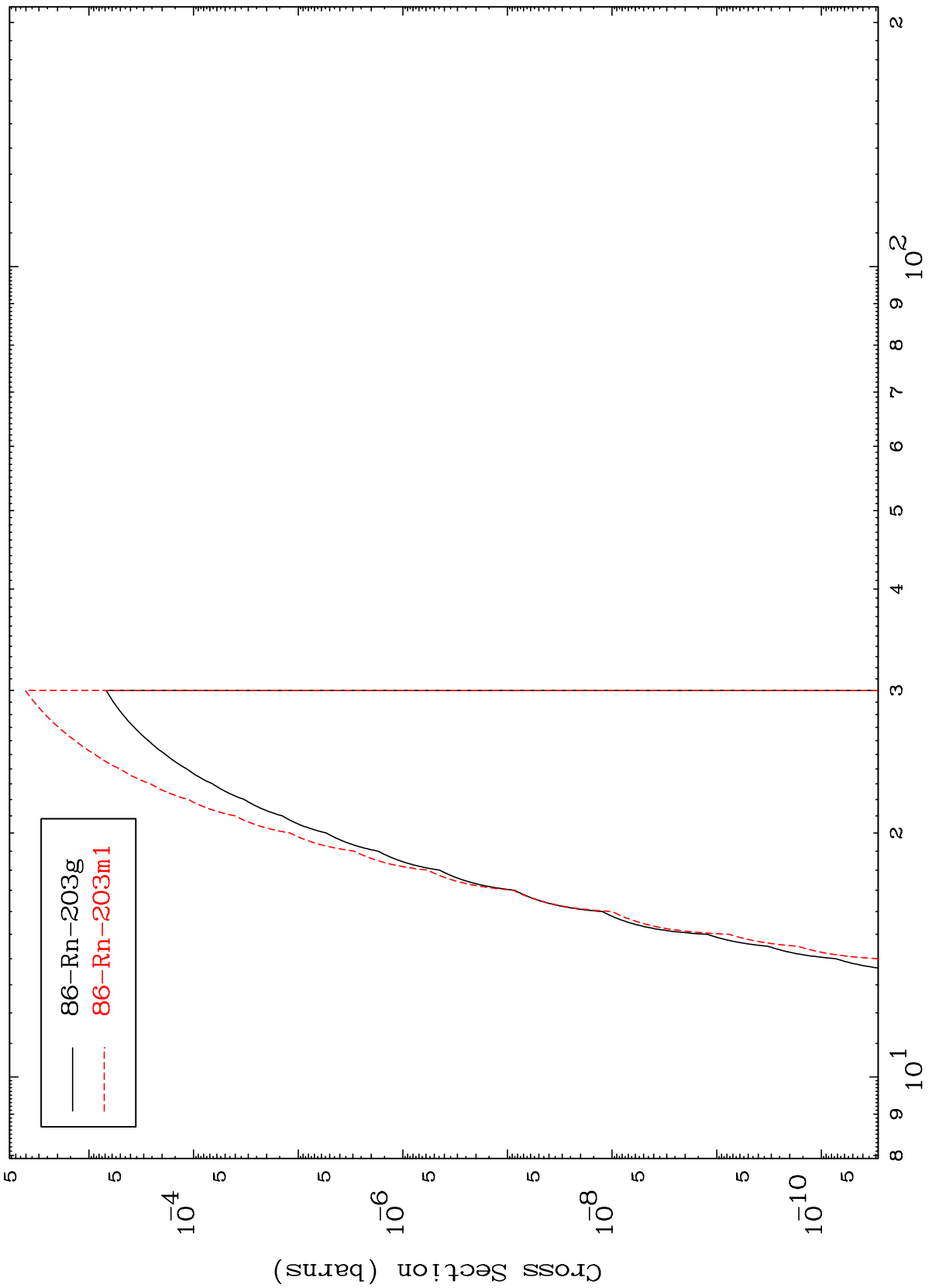
Radionuclide Production Cross Section



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(n,n') d
Radionuclide Production Cross Section



Incident Energy (MeV)

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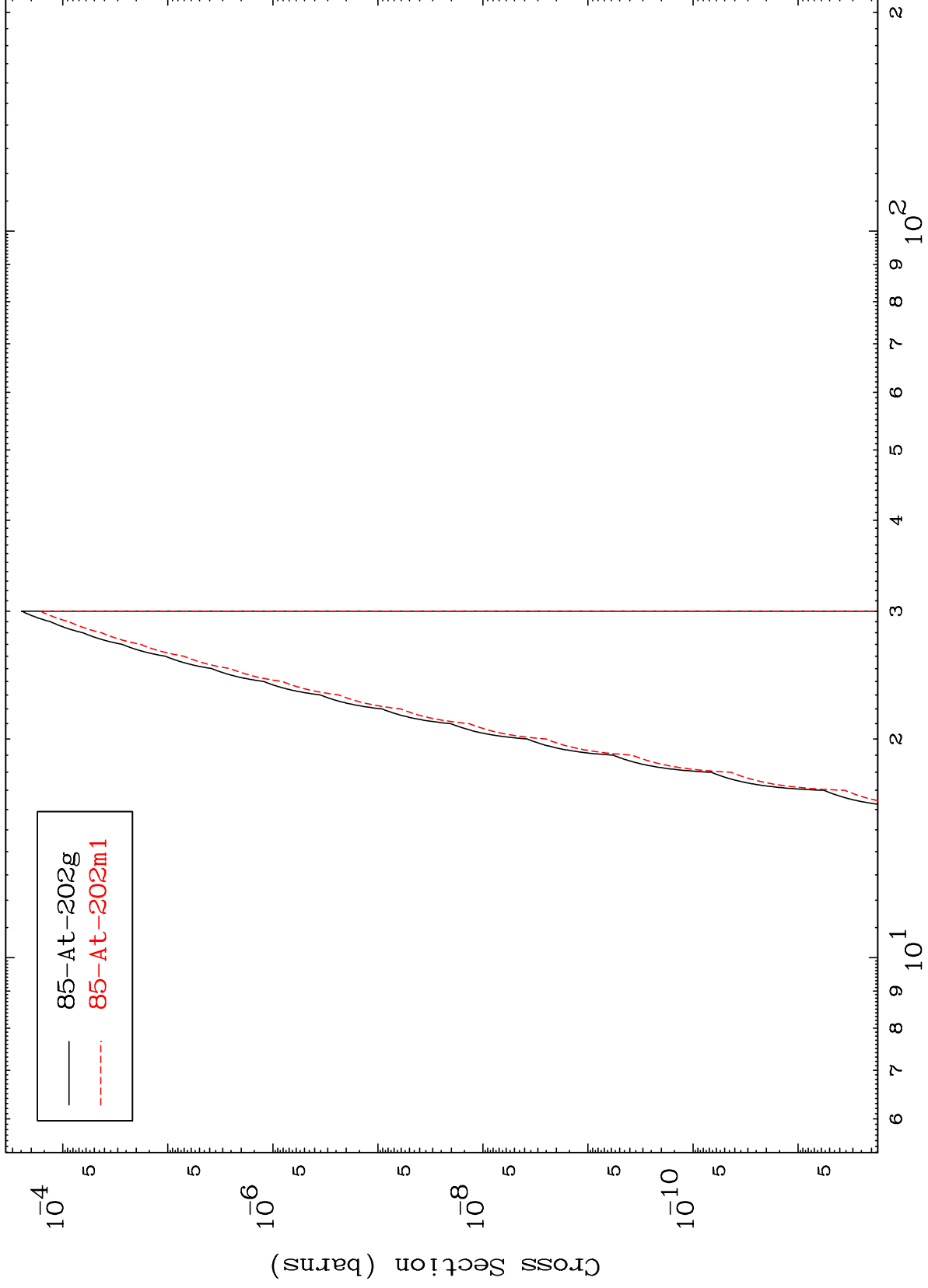
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(n,n') He-3

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Radionuclide Production Cross Section



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Incident Energy (MeV)

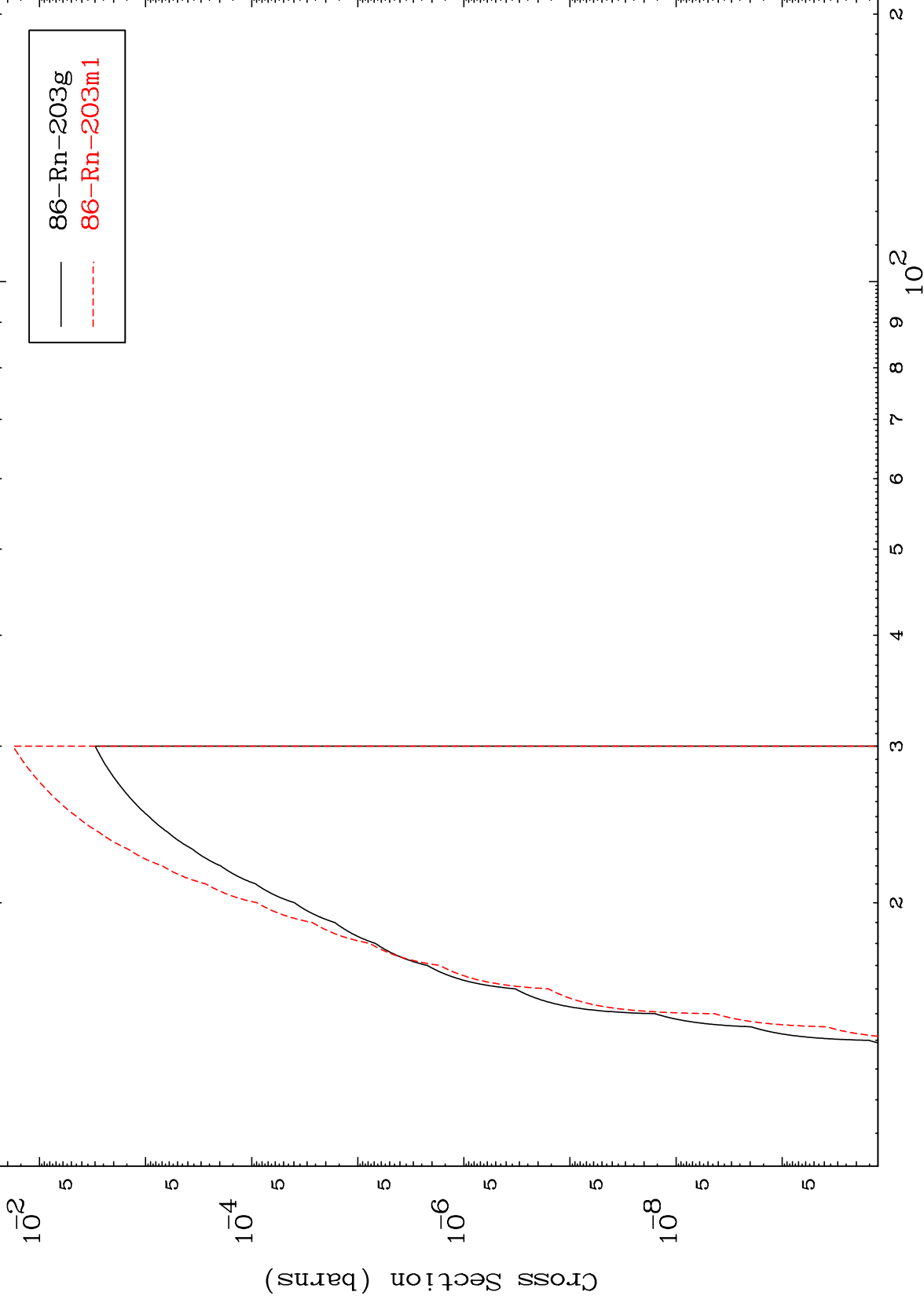
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(n,2n) p

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Radionuclide Production Cross Section



29

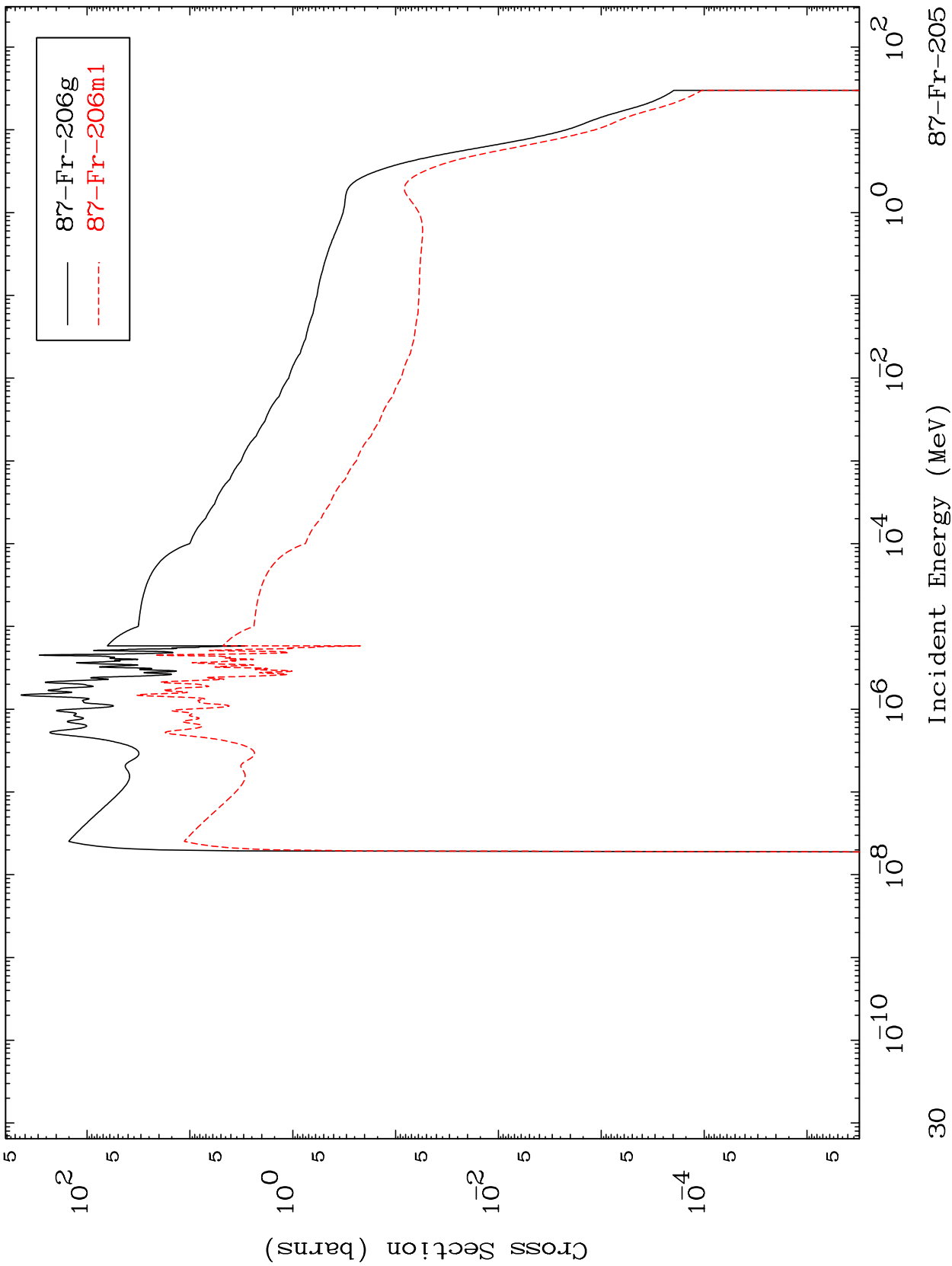
Incident Energy (MeV)

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(n,γ)
Radionuclide Production Cross Section

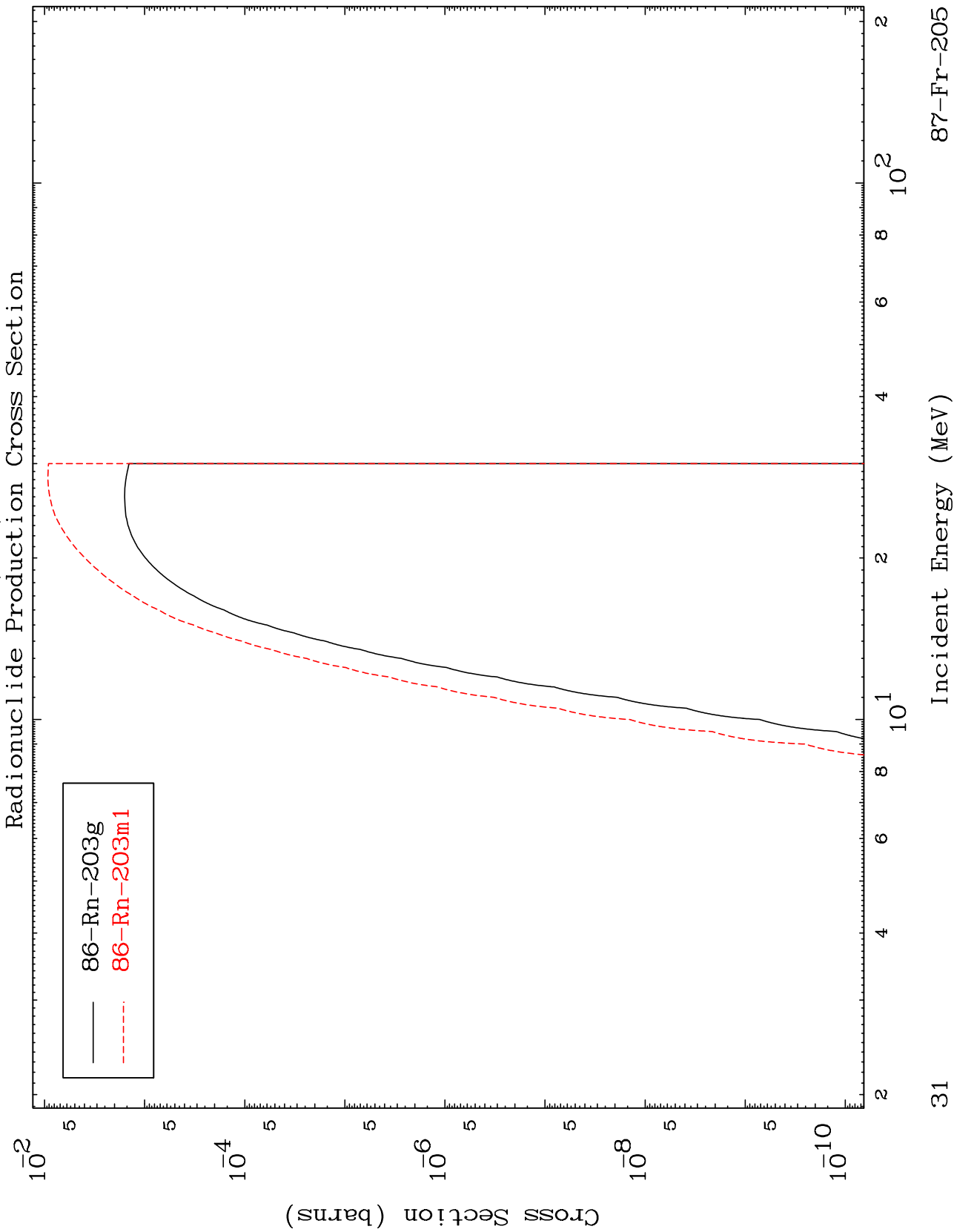


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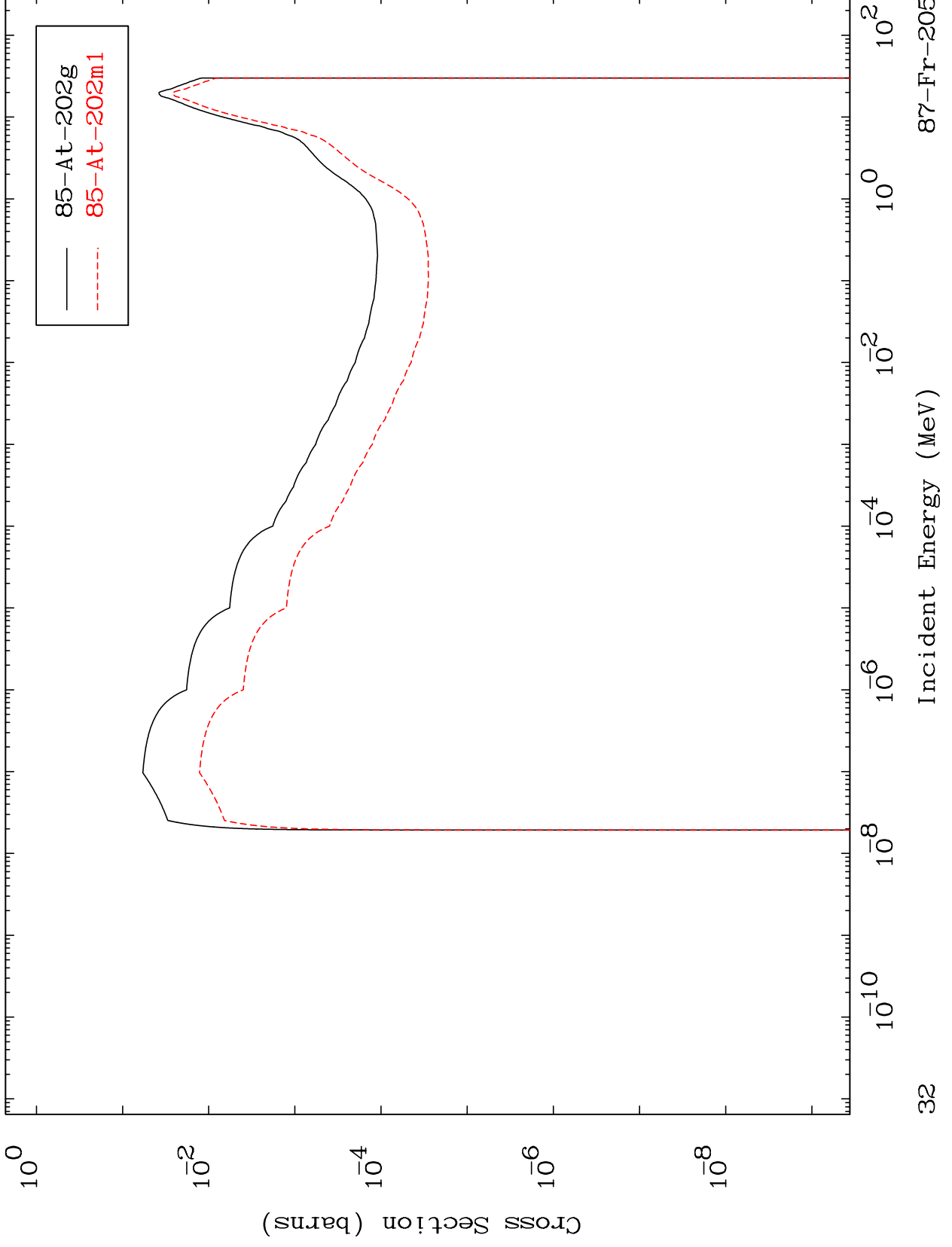
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(n, α)
Radionuclide Production Cross Section



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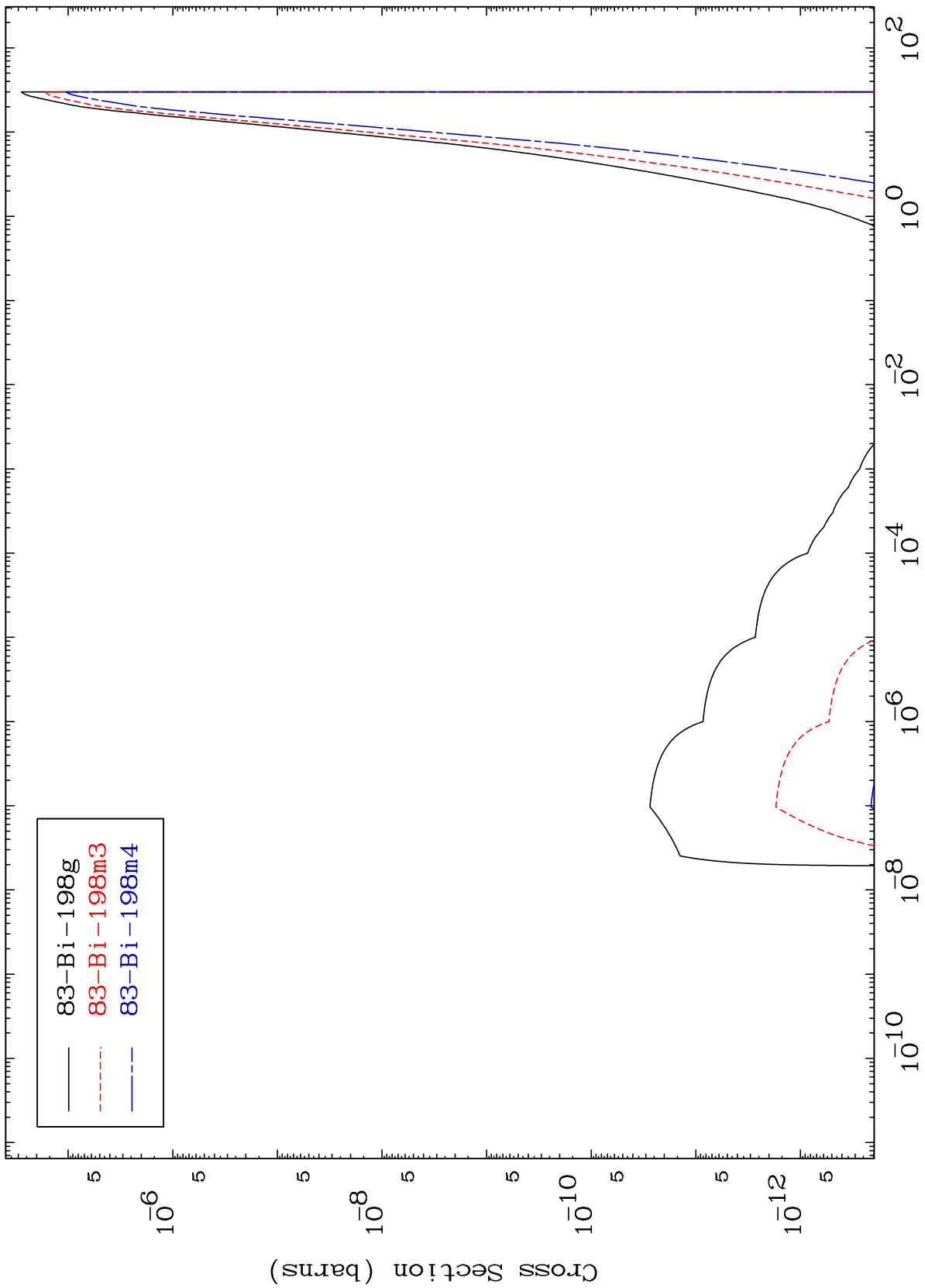
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(n,2α)

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Radionuclide Production Cross Section

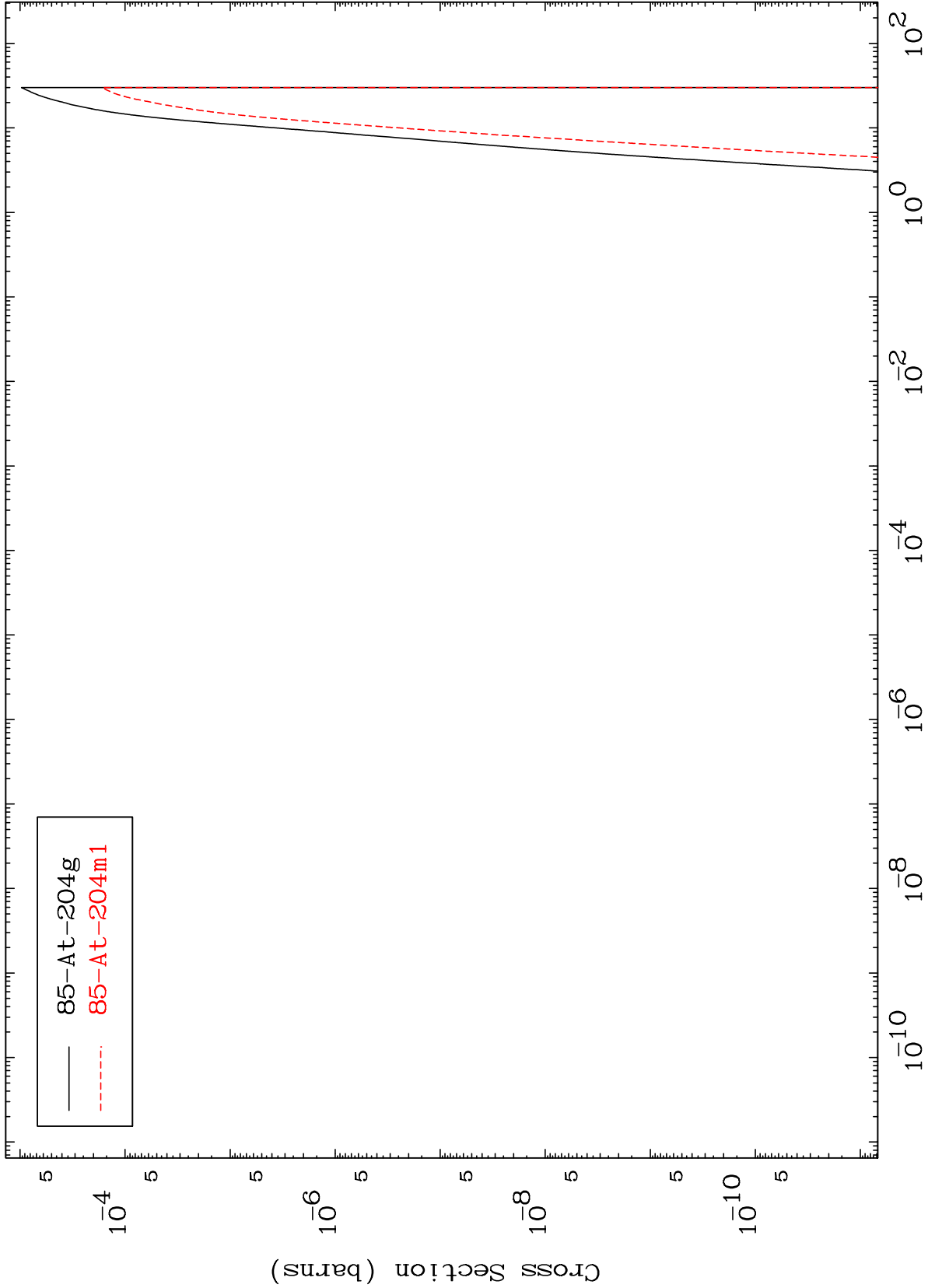
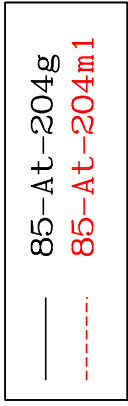


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(n,2p)

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Radionuclide Production Cross Section



34

Incident Energy (MeV)

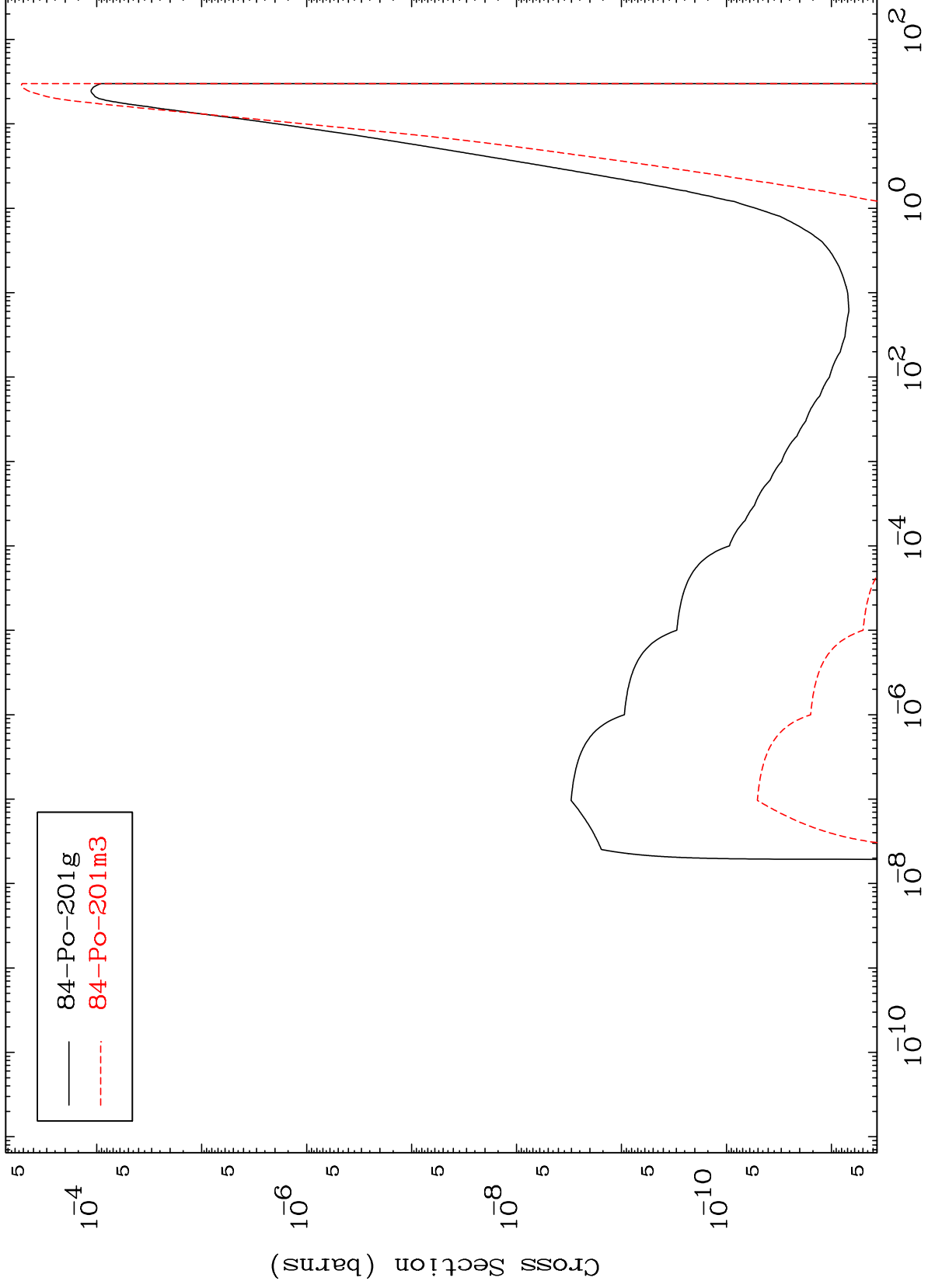
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(n,p) α

87-Fr-205

Radionuclide Production Cross Section



35

Incident Energy (MeV)

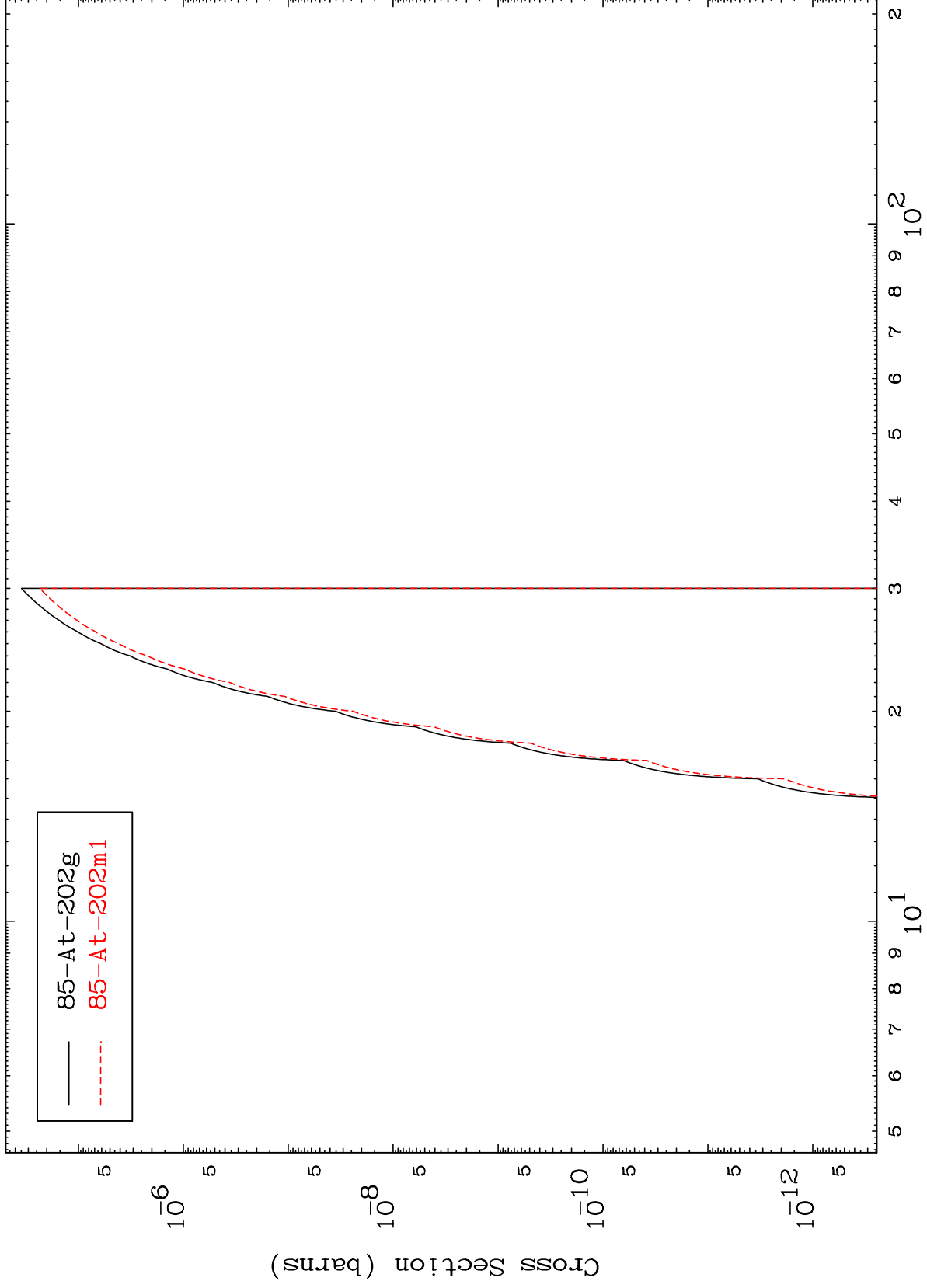
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(n,p) t

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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