

Program EVALPLOT
(Version 2017-1)

by

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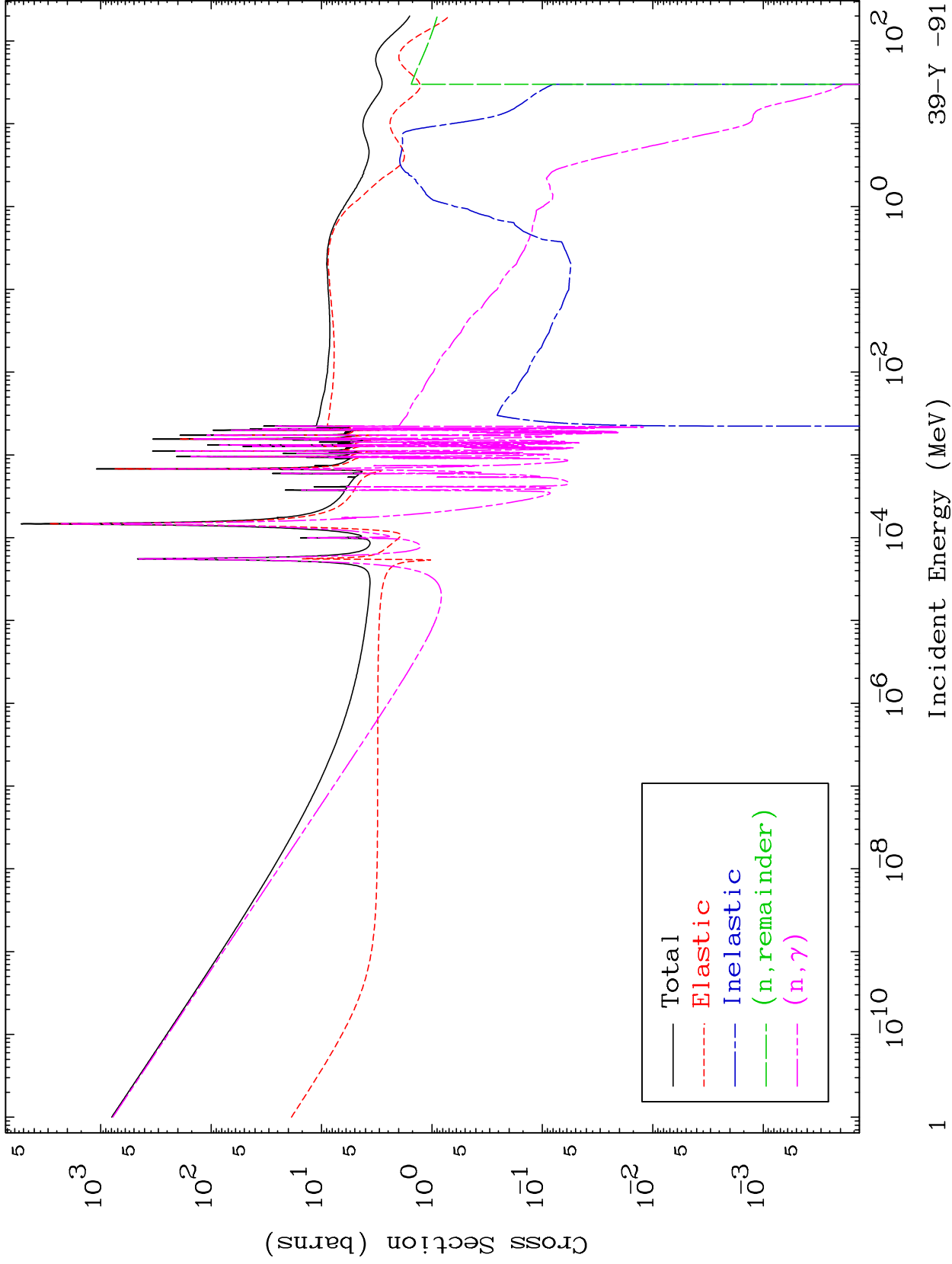
Web:redcullen1.net/HOMEPAGE.NEW

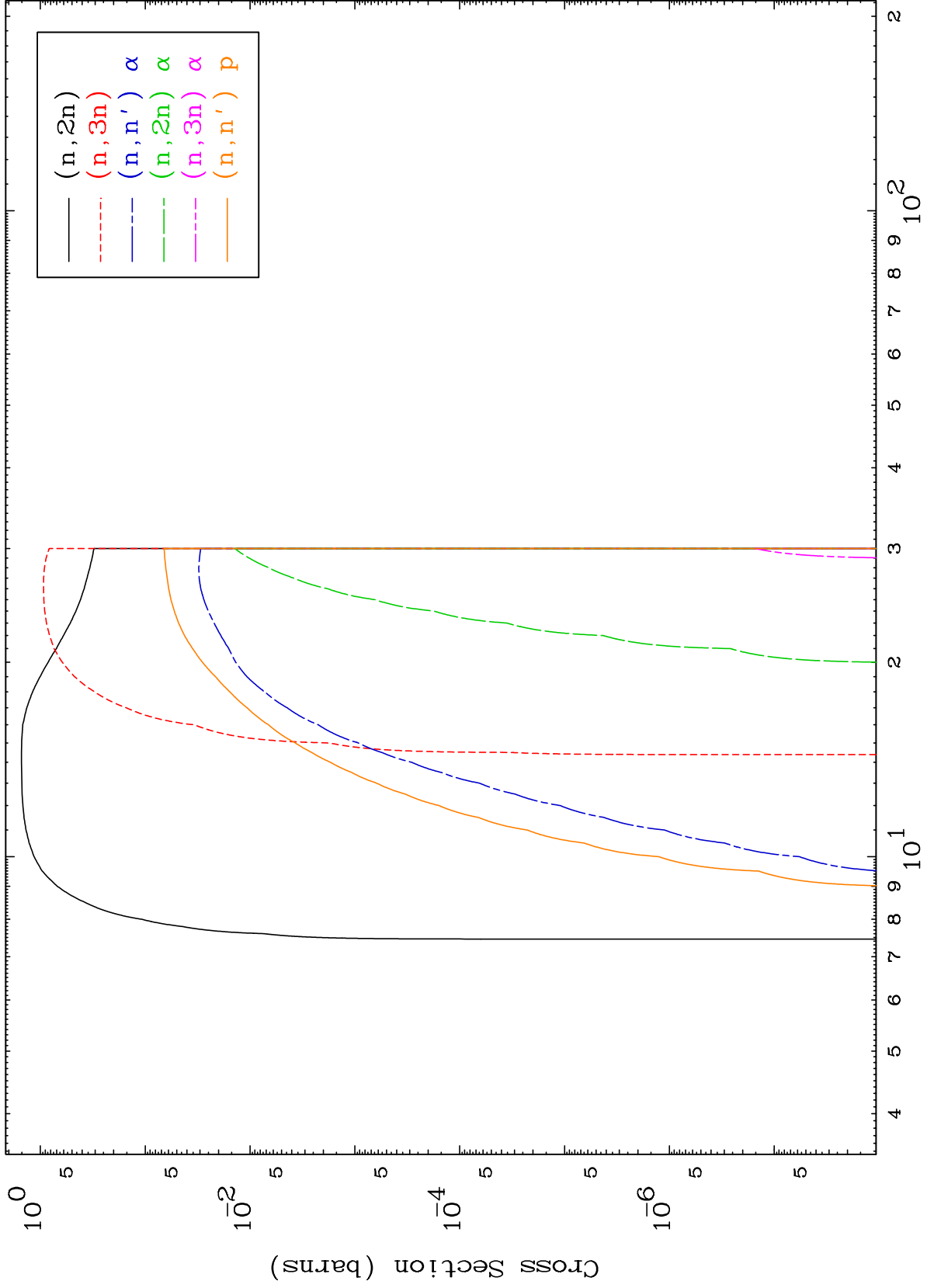
Press Mouse Button to Start

MAT 3932

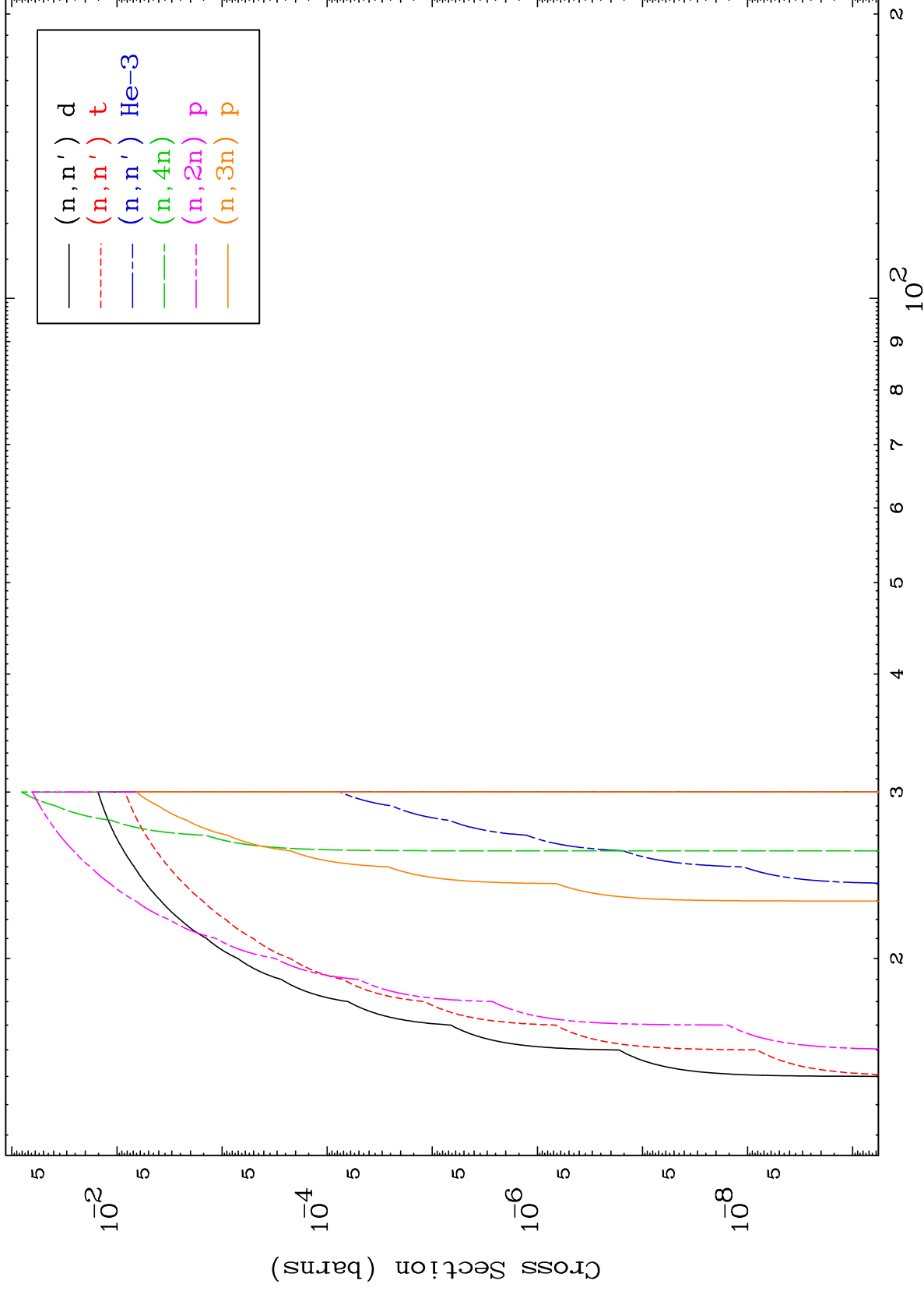
Major
293 Kelvin Cross Sections

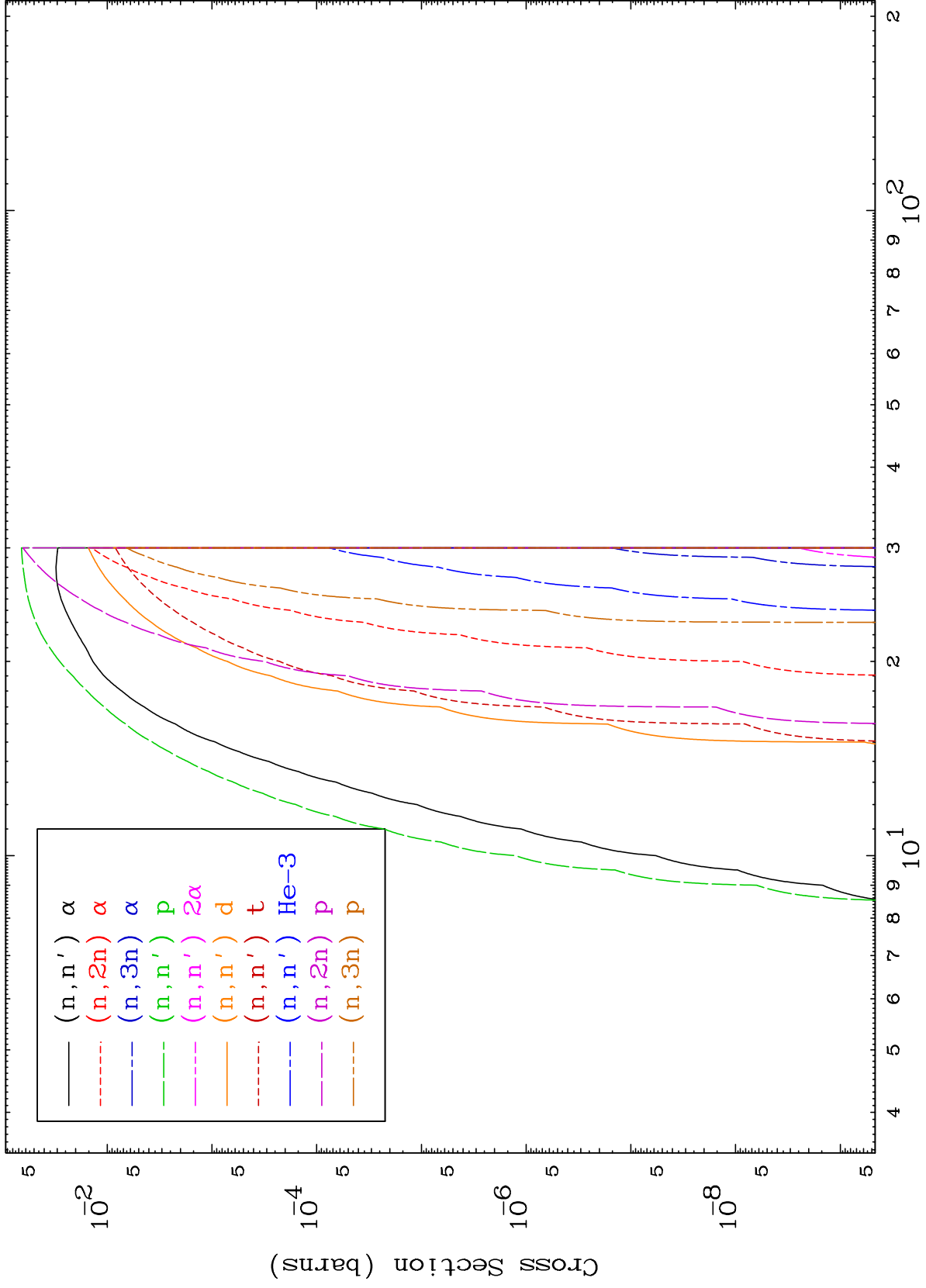
39-Y -91

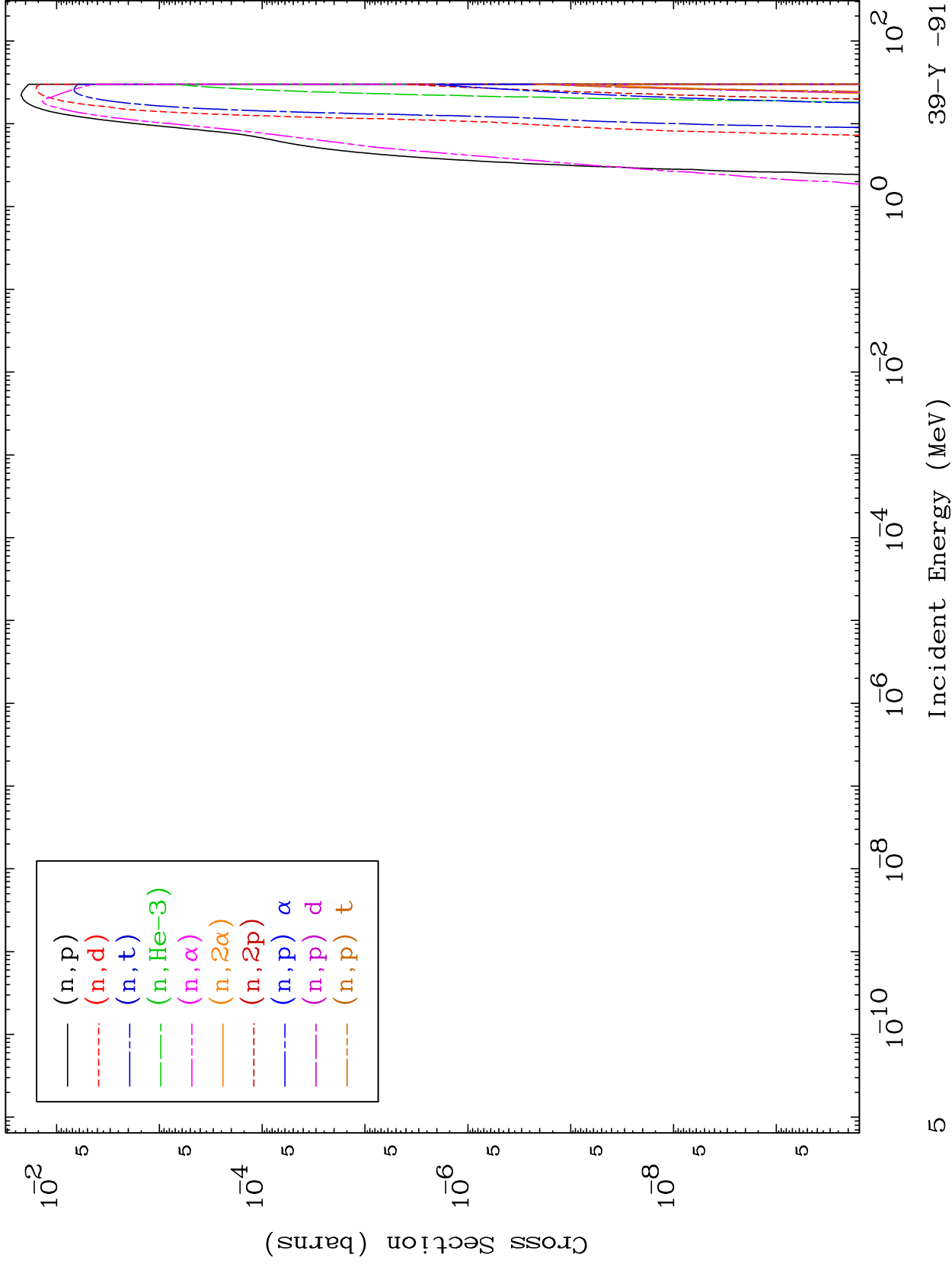


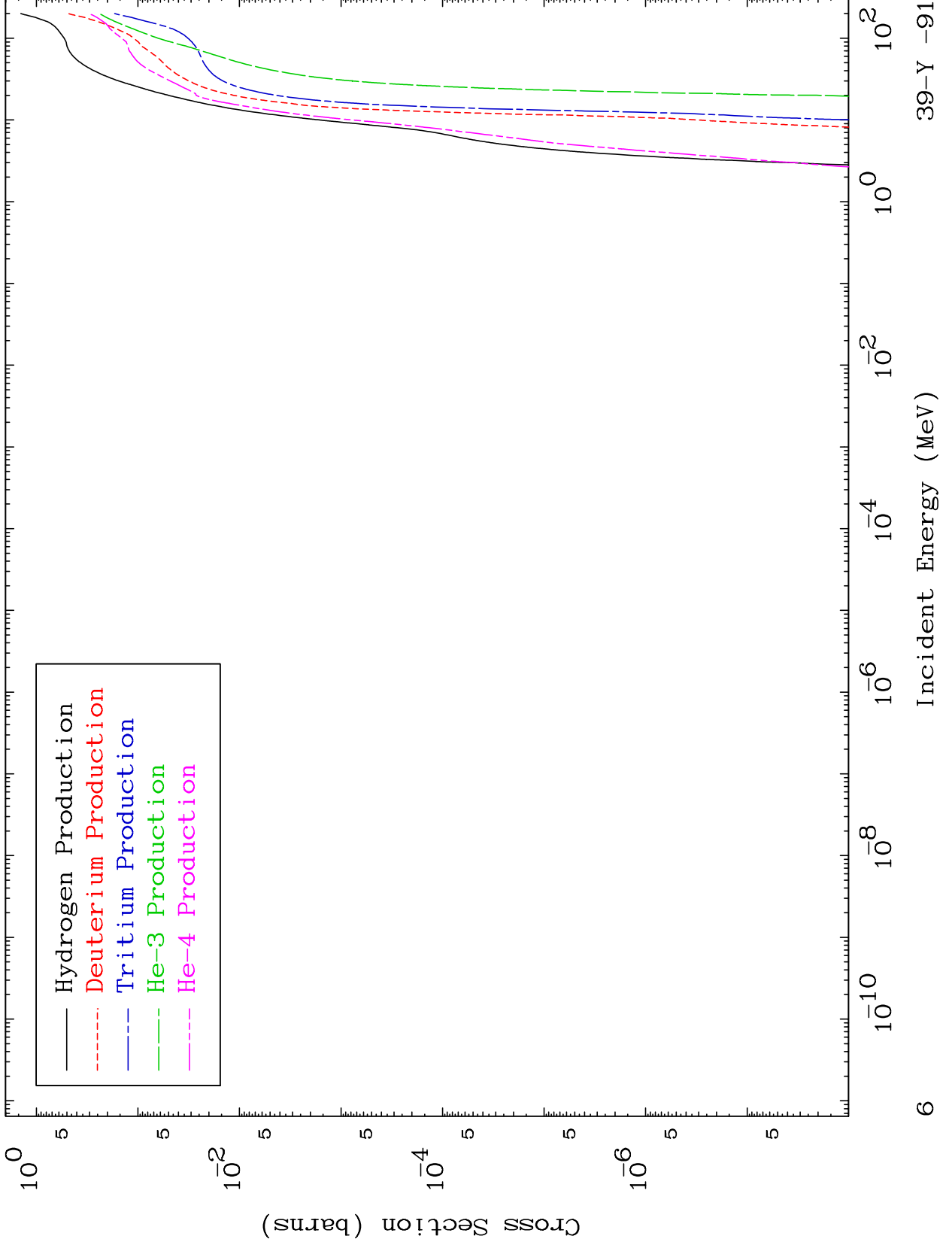


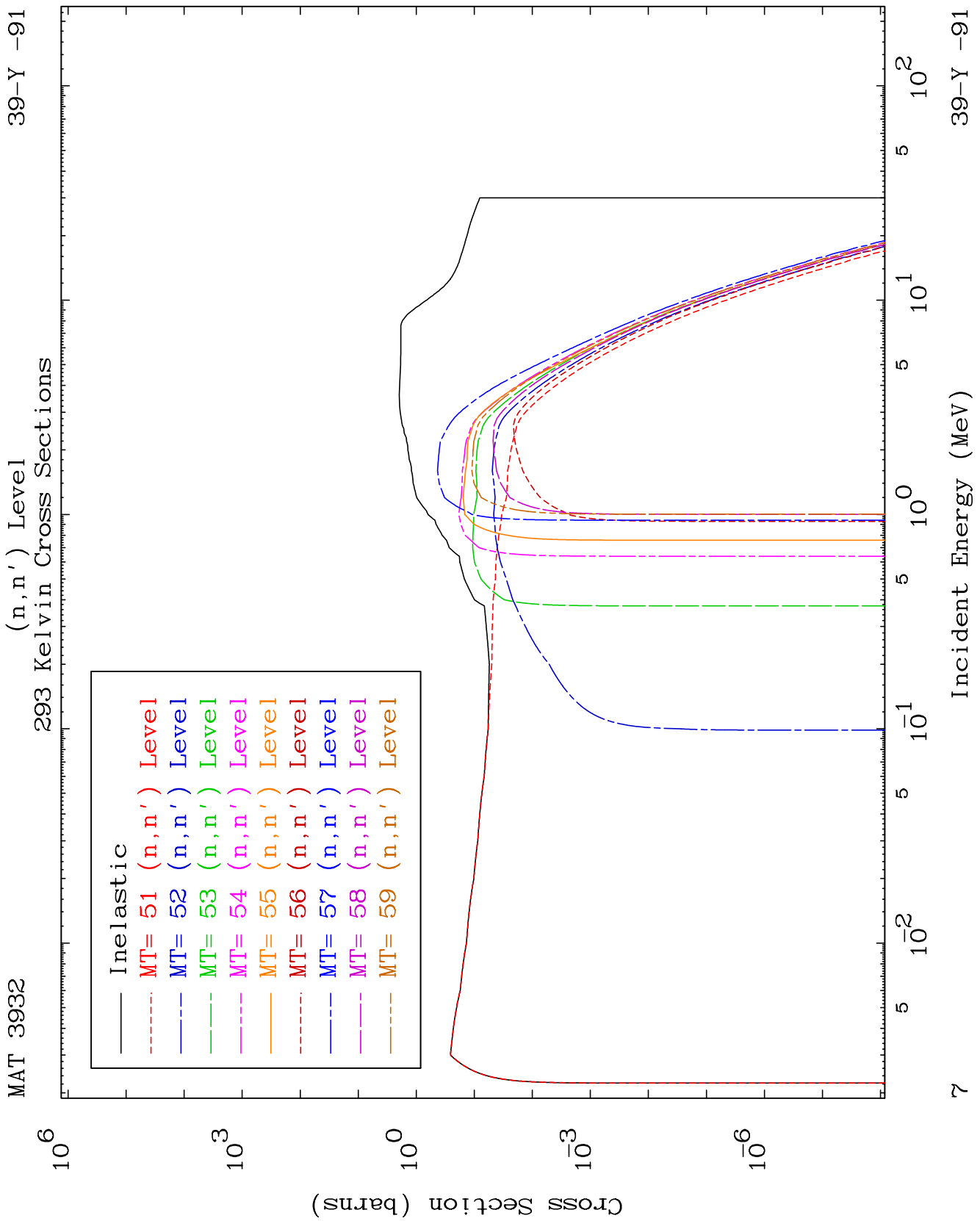
Neutron Production
293 Kelvin Cross Sections









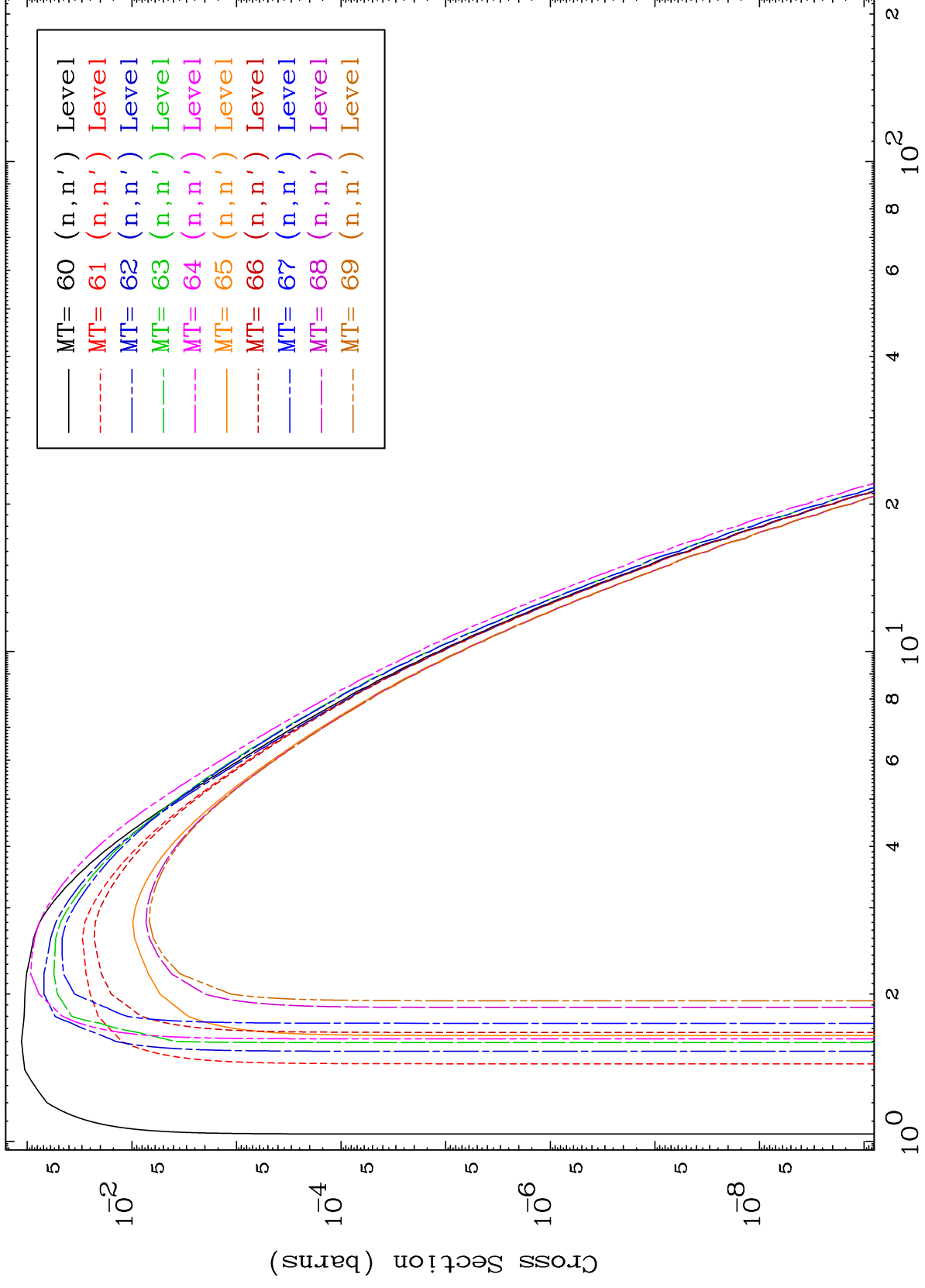


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(n,n') Level

39-Y -91

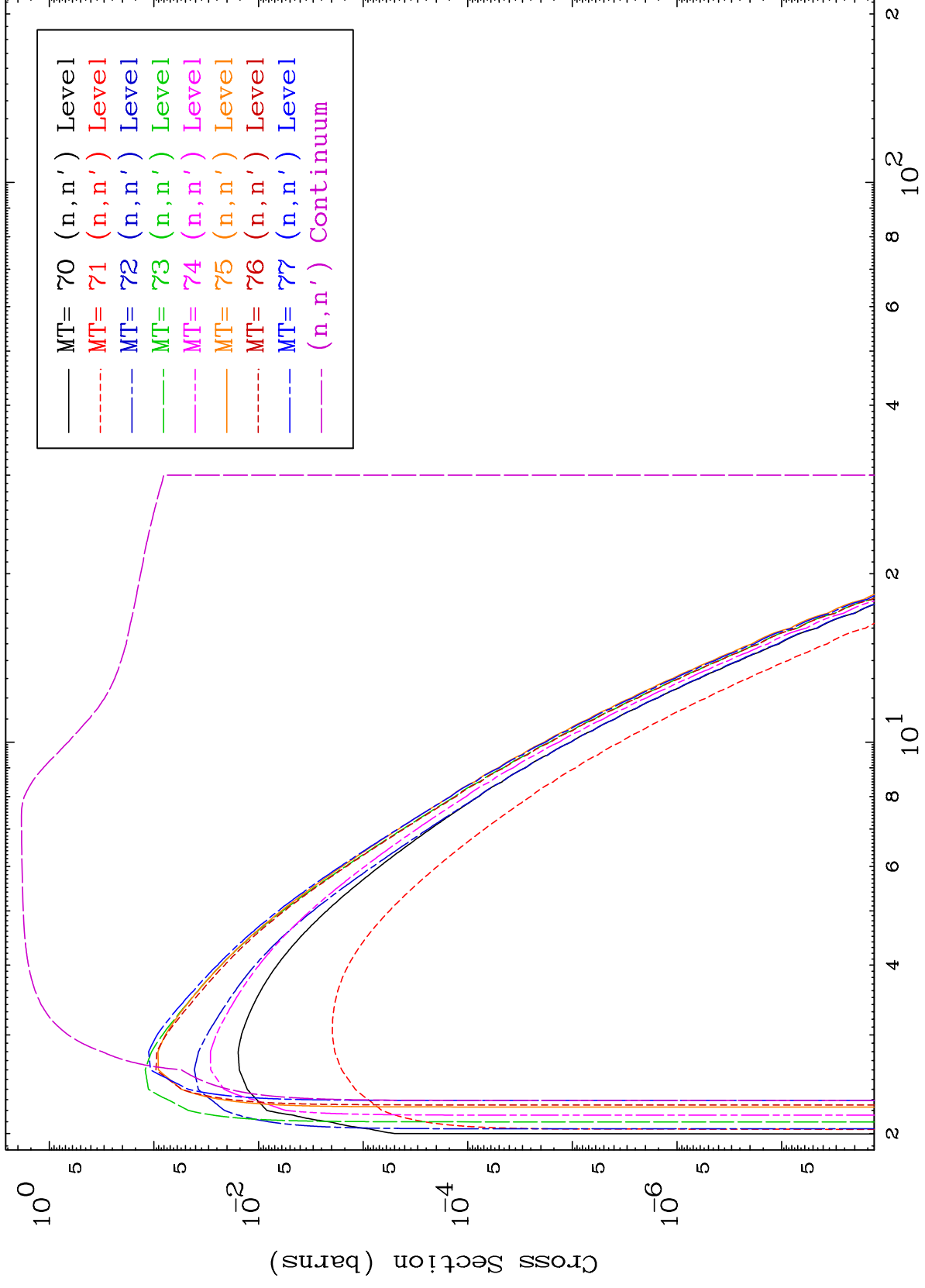
293 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -91

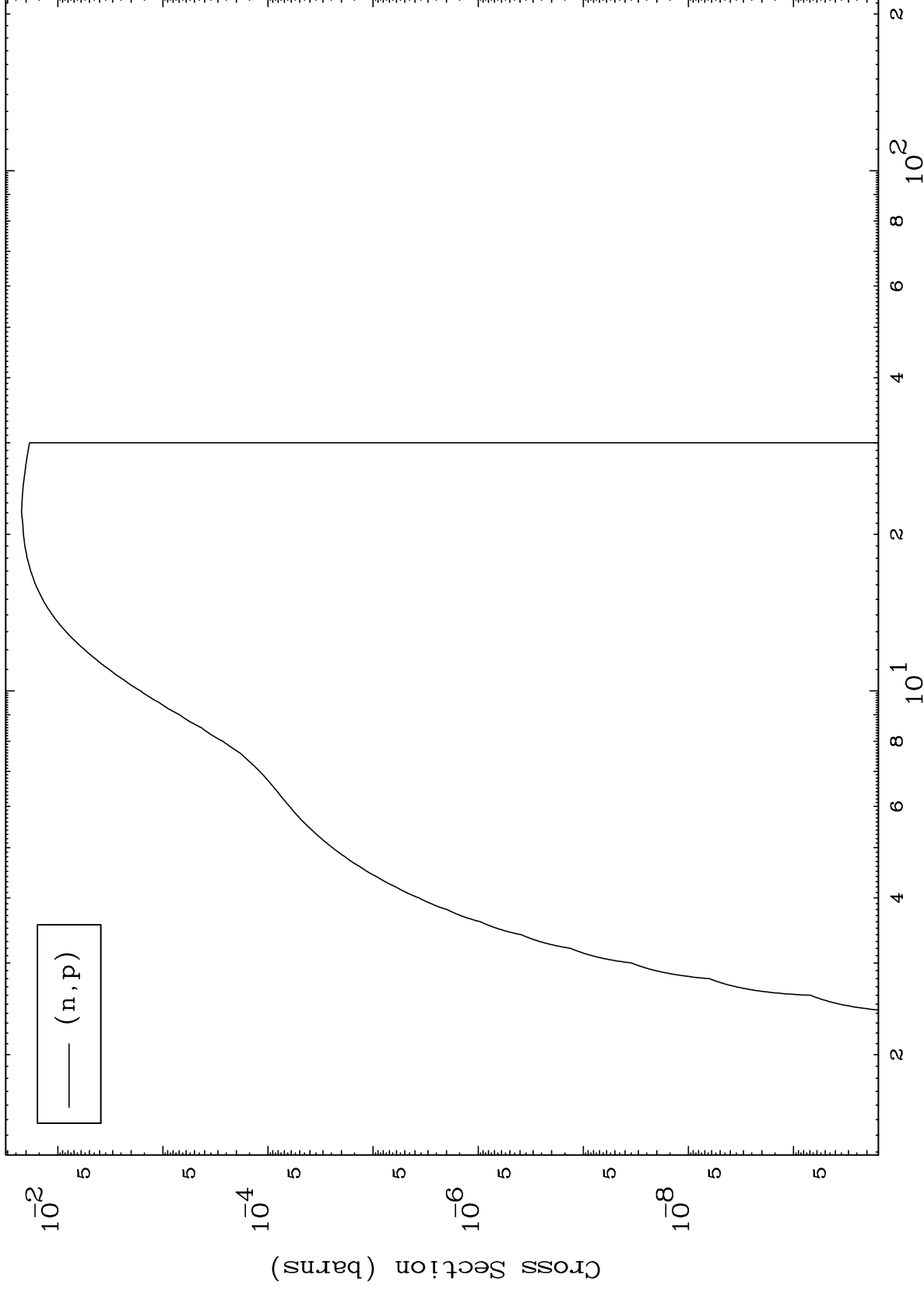
293 Kelvin Cross Sections



MAT 3932

(n,p) Levels
293 Kelvin Cross Sections

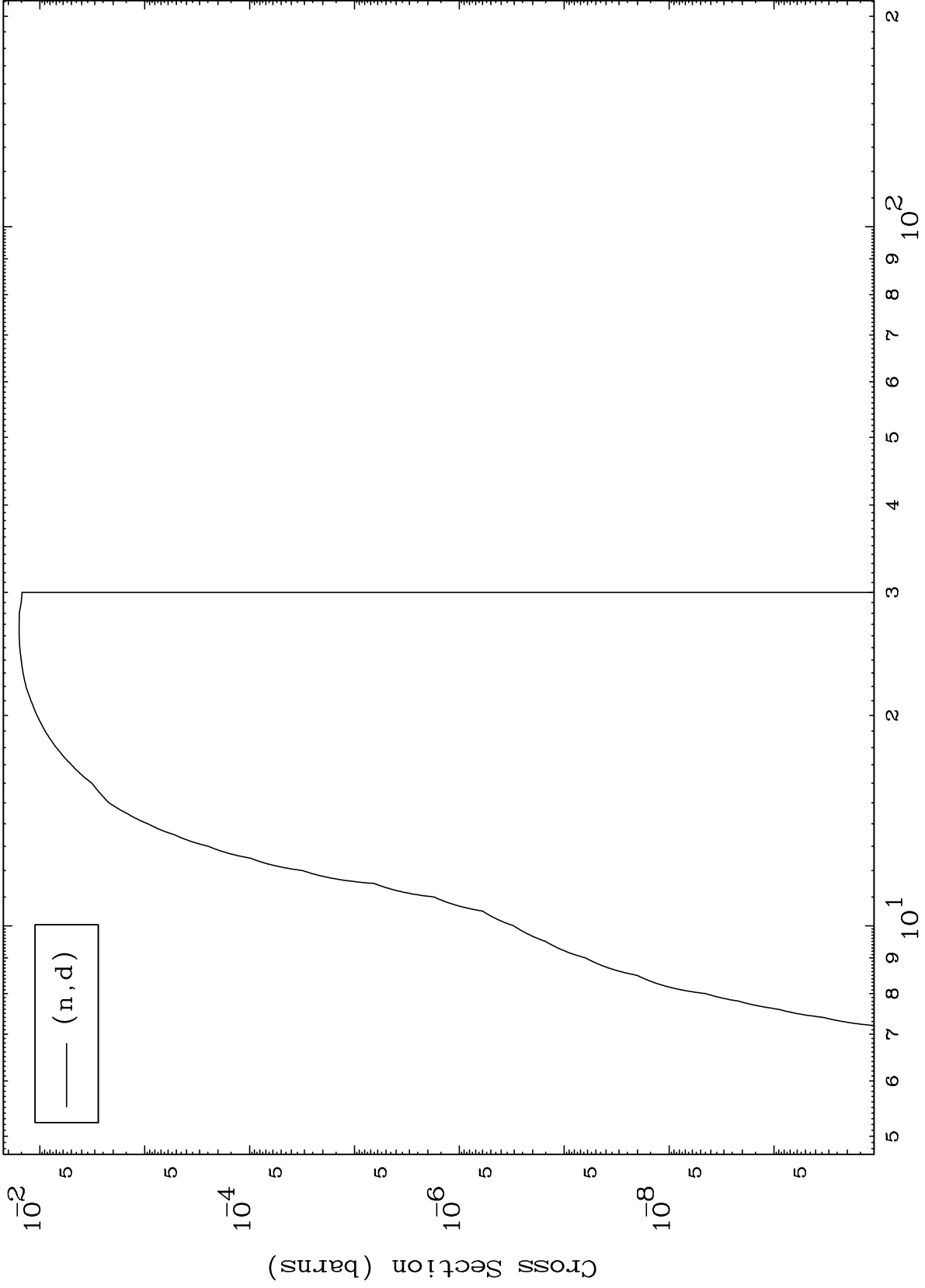
39-Y -91

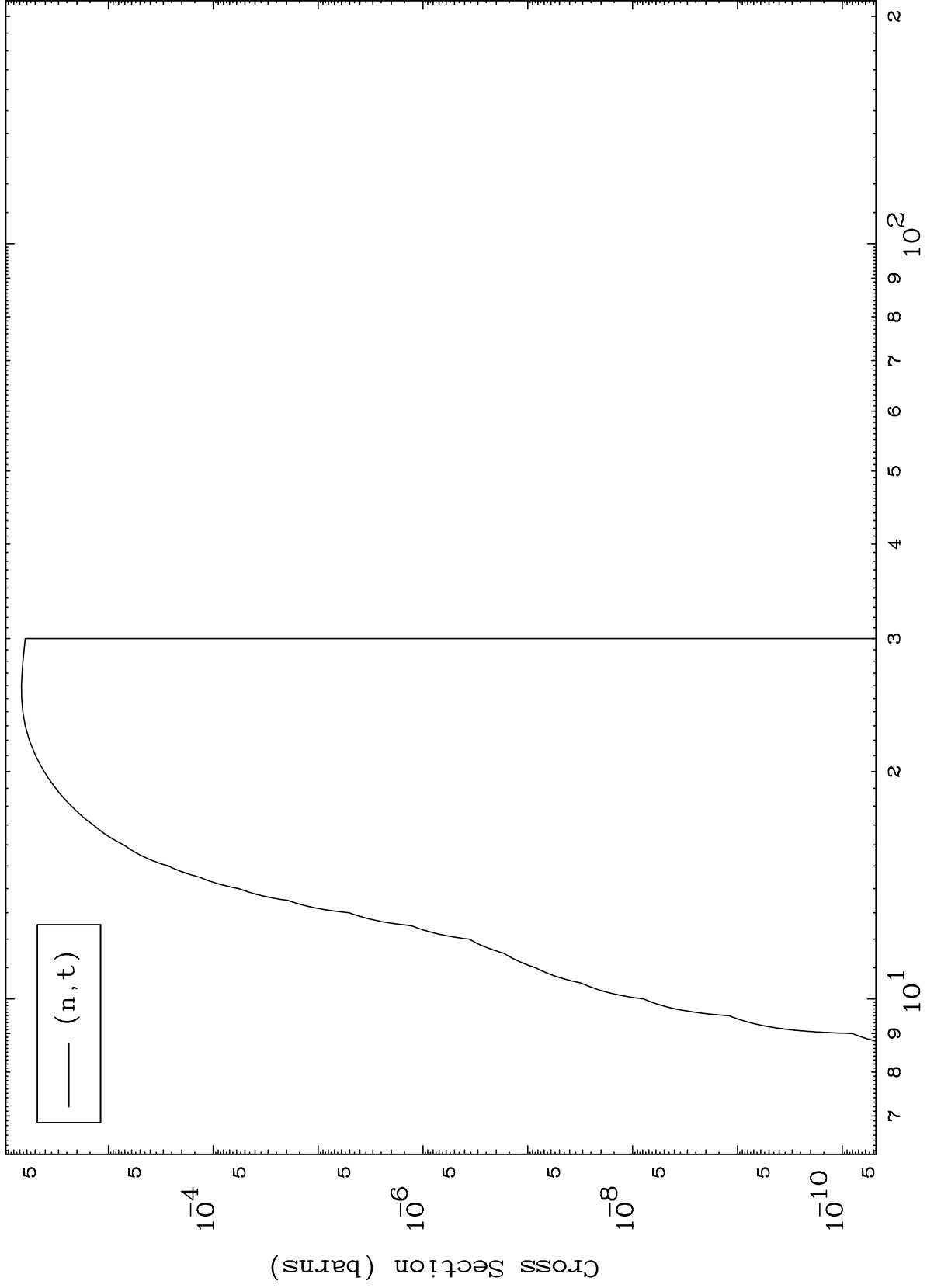


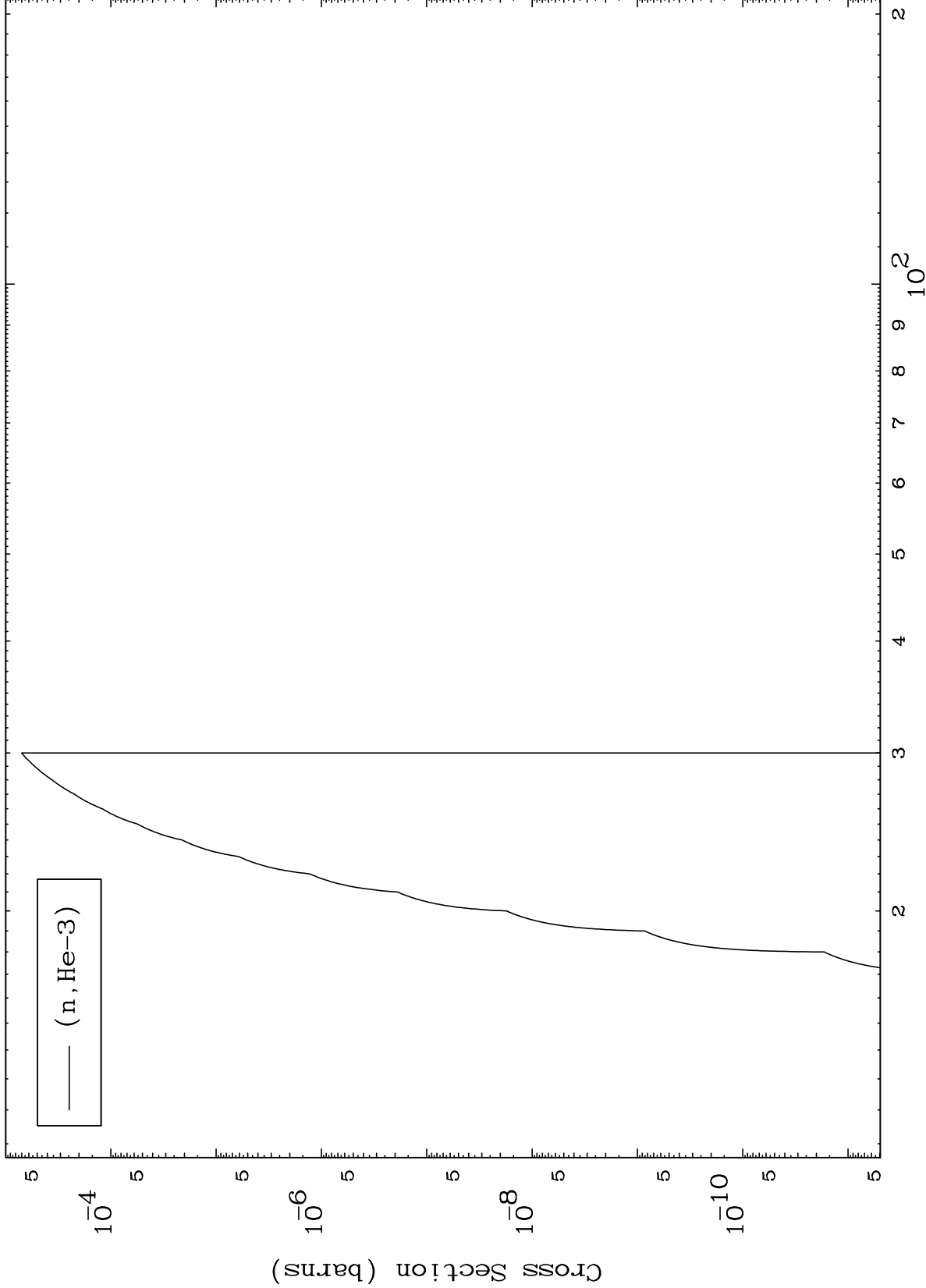
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Incident Energy (MeV)

39-Y -91



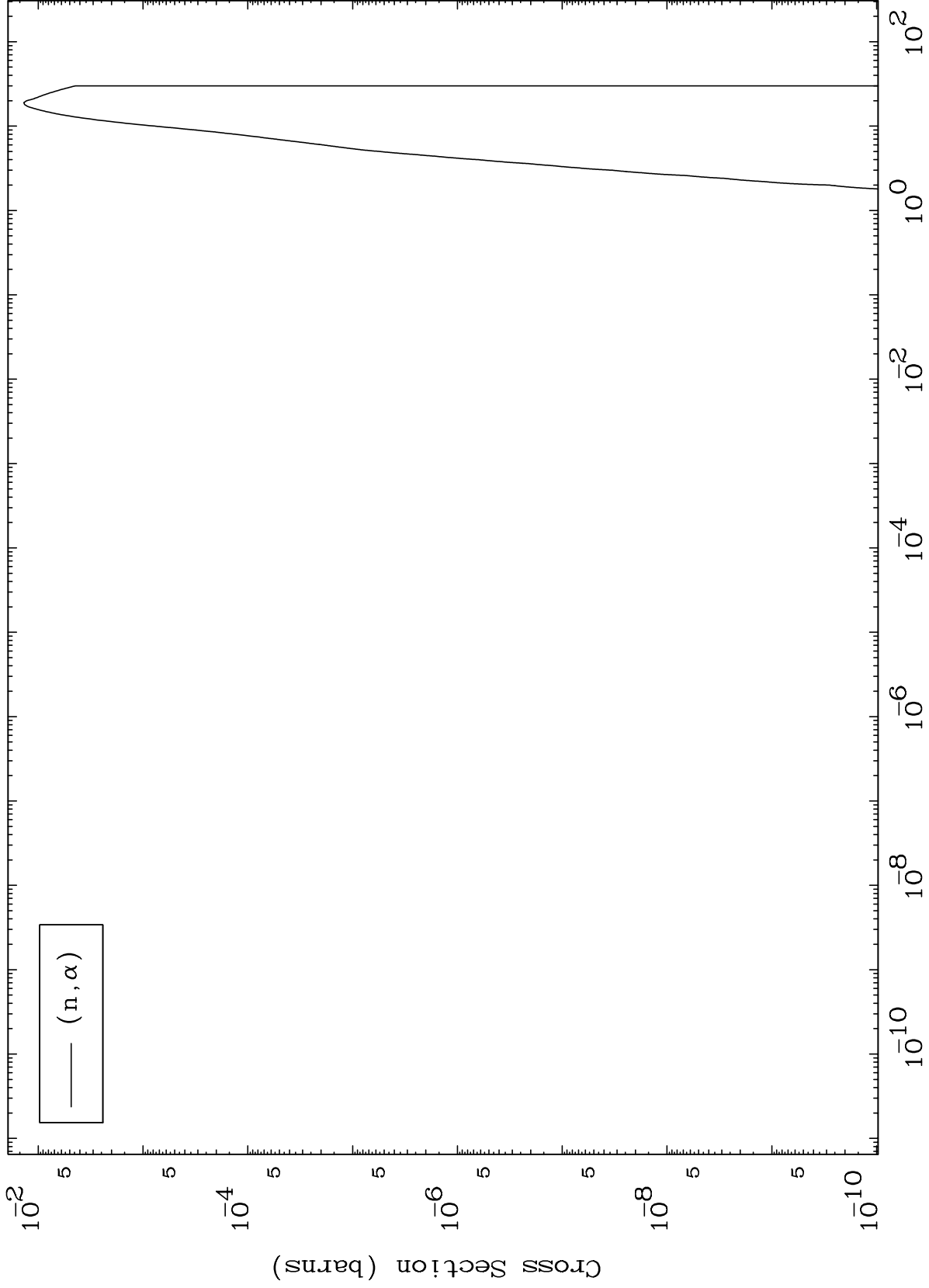




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(n, α) Levels
293 Kelvin Cross Sections

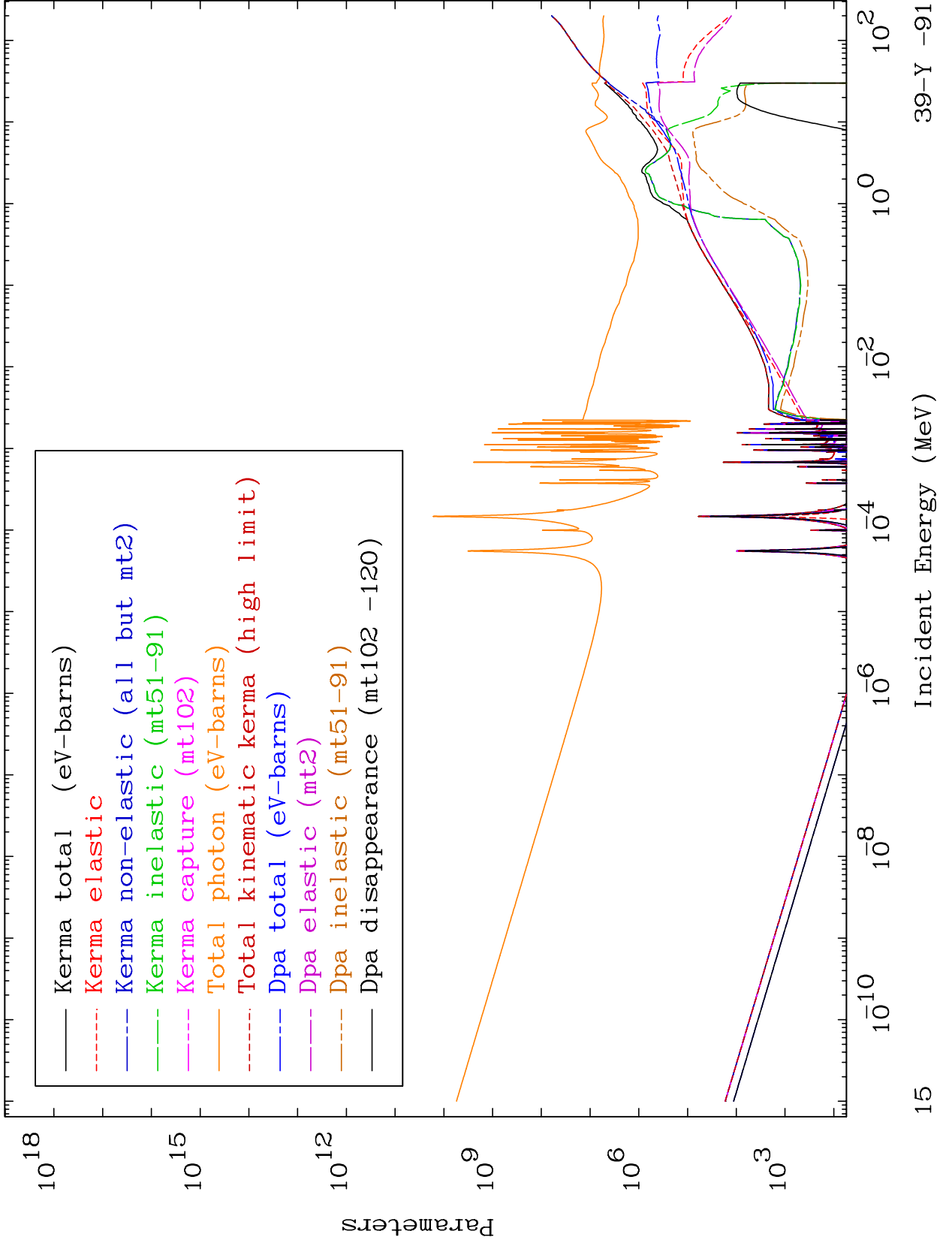
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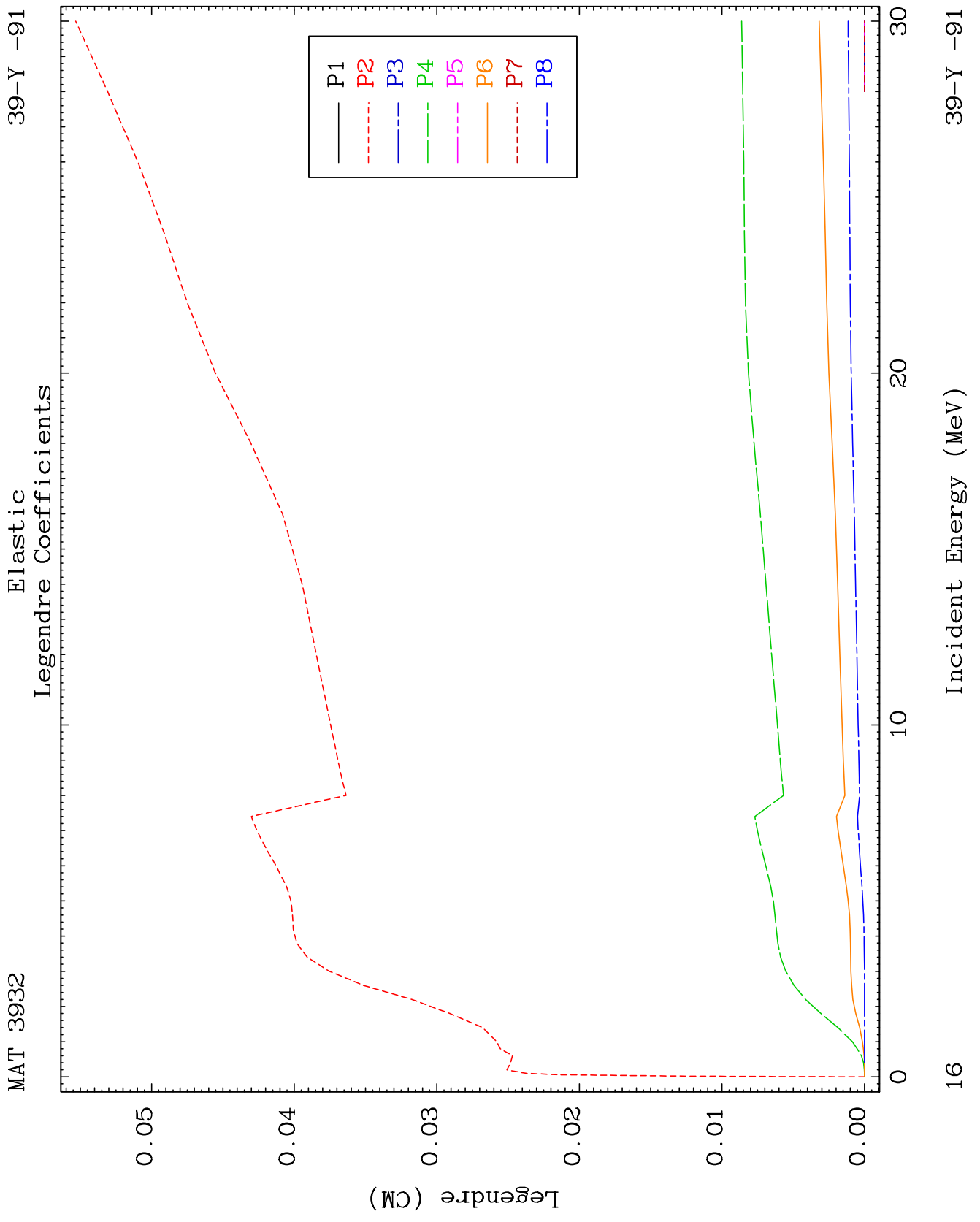


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Incident Energy (MeV)

39-Y -91

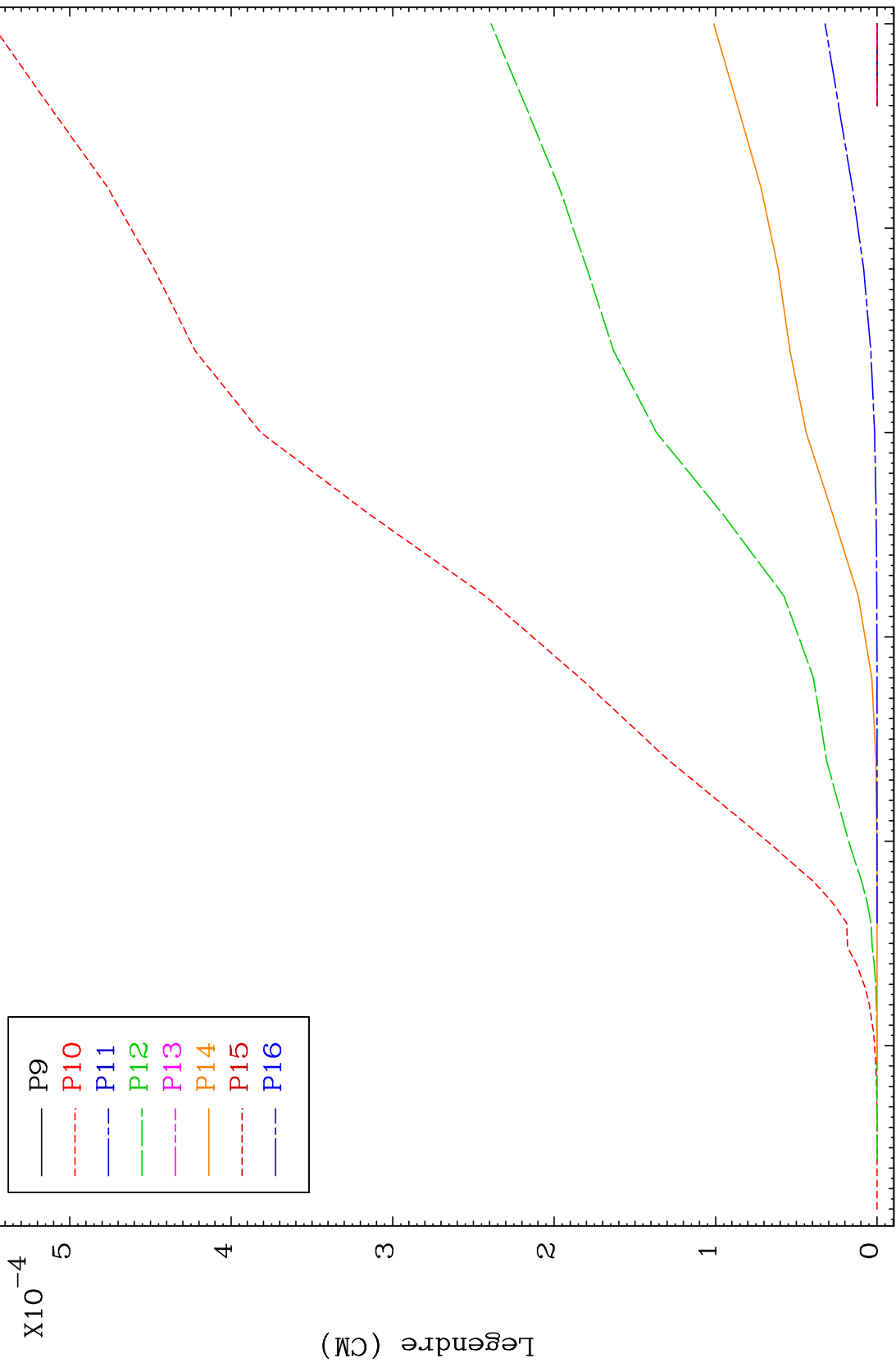
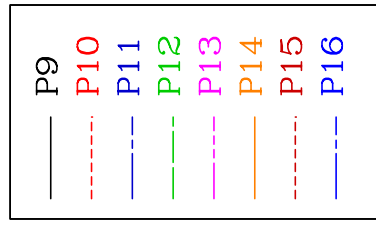




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Elastic Legendre Coefficients

39-Y -91



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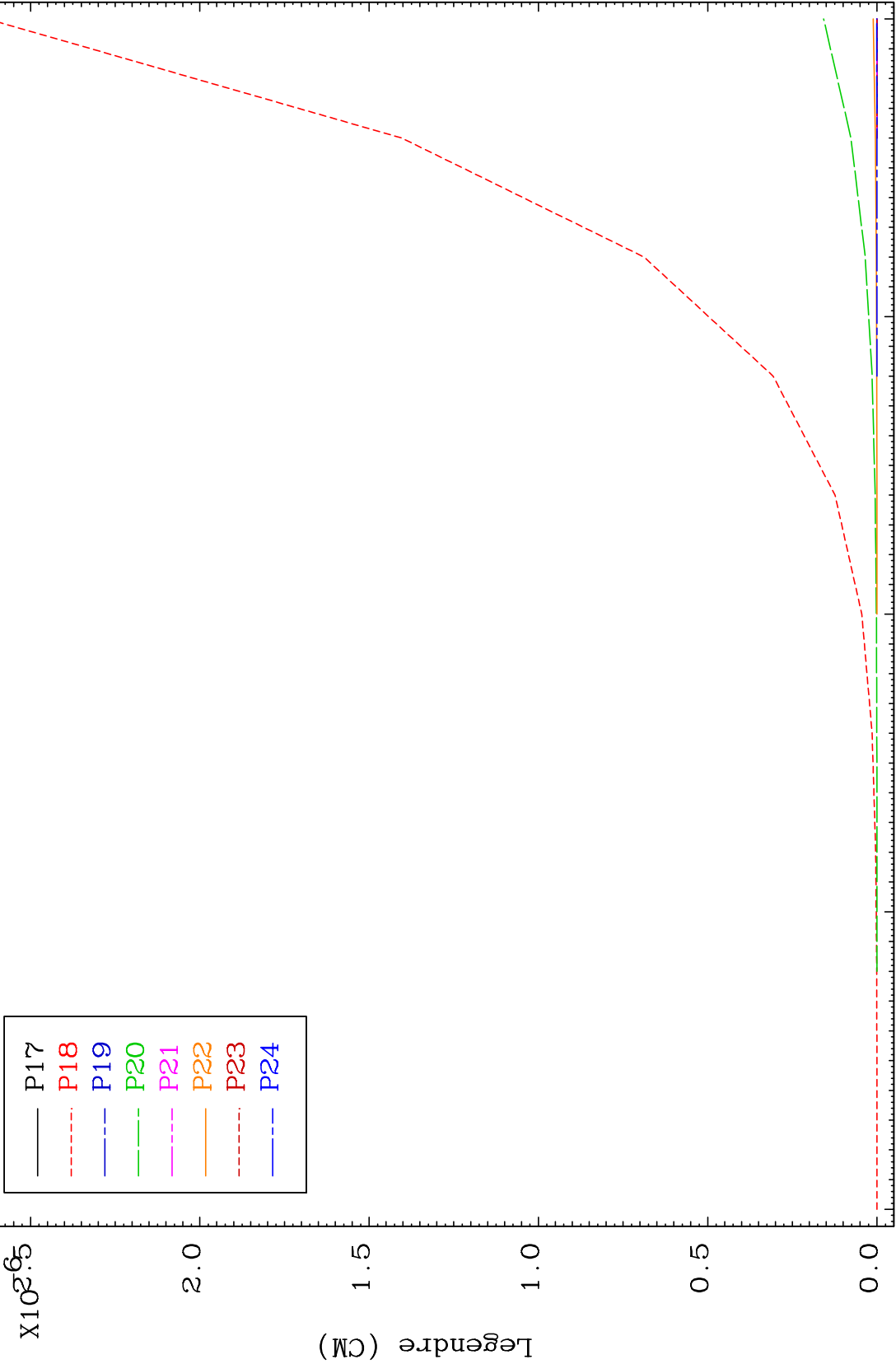
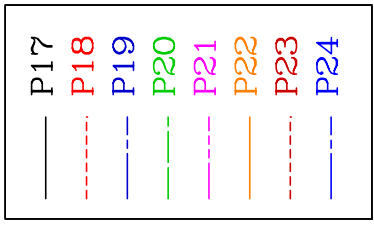
Incident Energy (MeV)

39-Y -91

MAT 3932

Elastic Legendre Coefficients

39-Y -91



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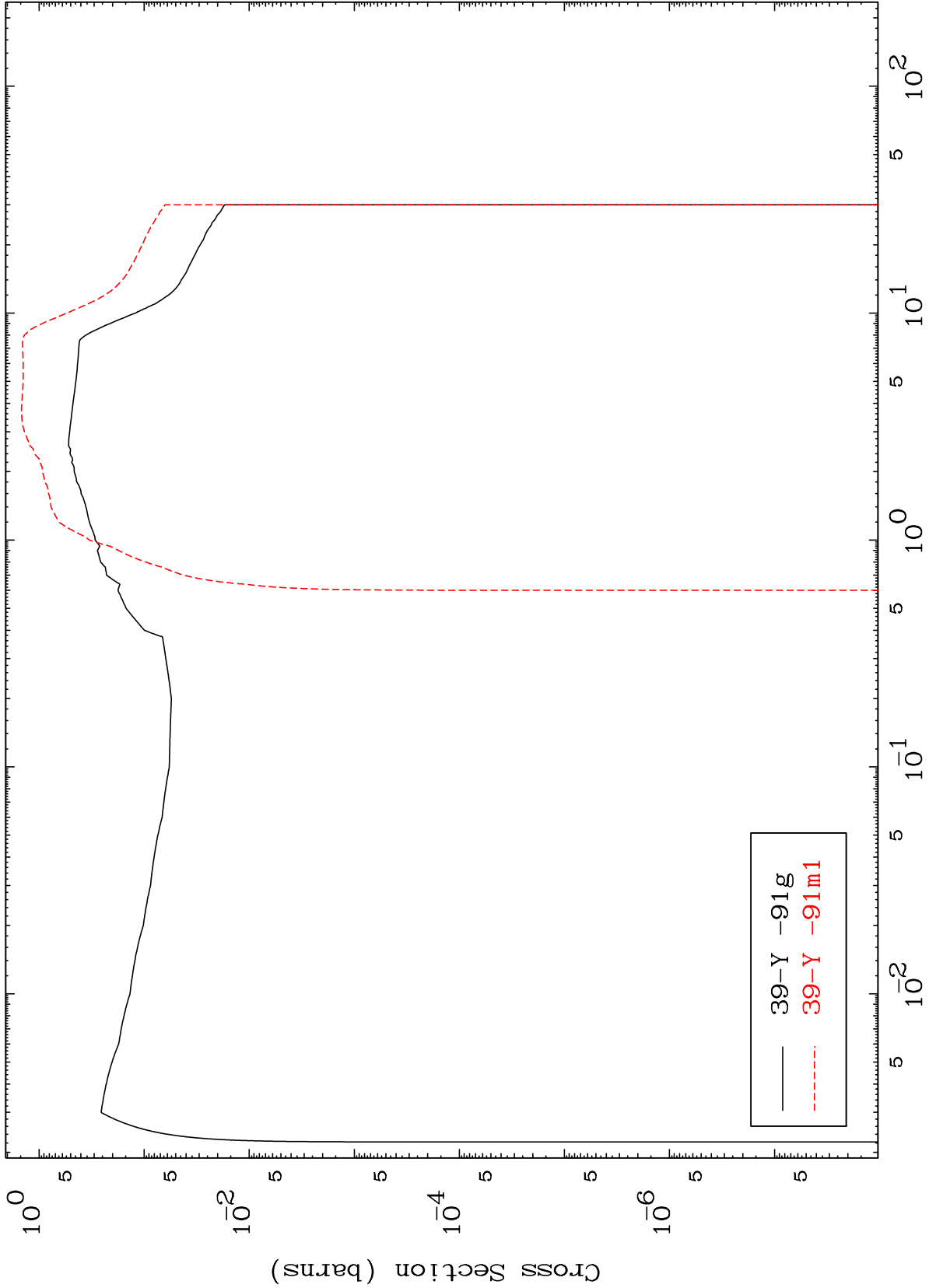
Incident Energy (MeV)

39-Y -91

MAT 3932

39-Y -91

Inelastic
Radionuclide Production Cross Section

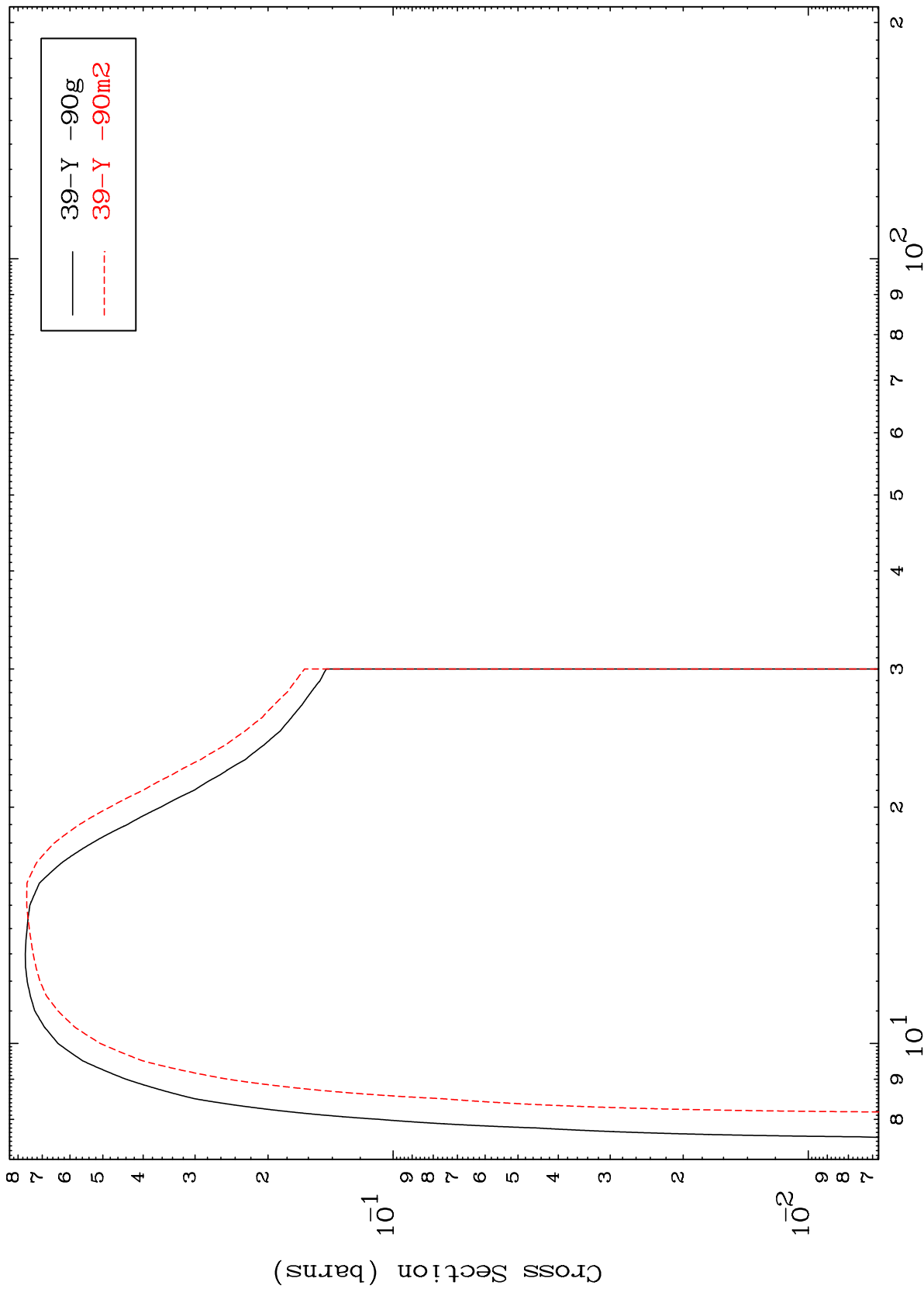


— 39-Y -91 g
- - - 39-Y -91 m1

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39-Y -91

(n,2n)
Radionuclide Production Cross Section



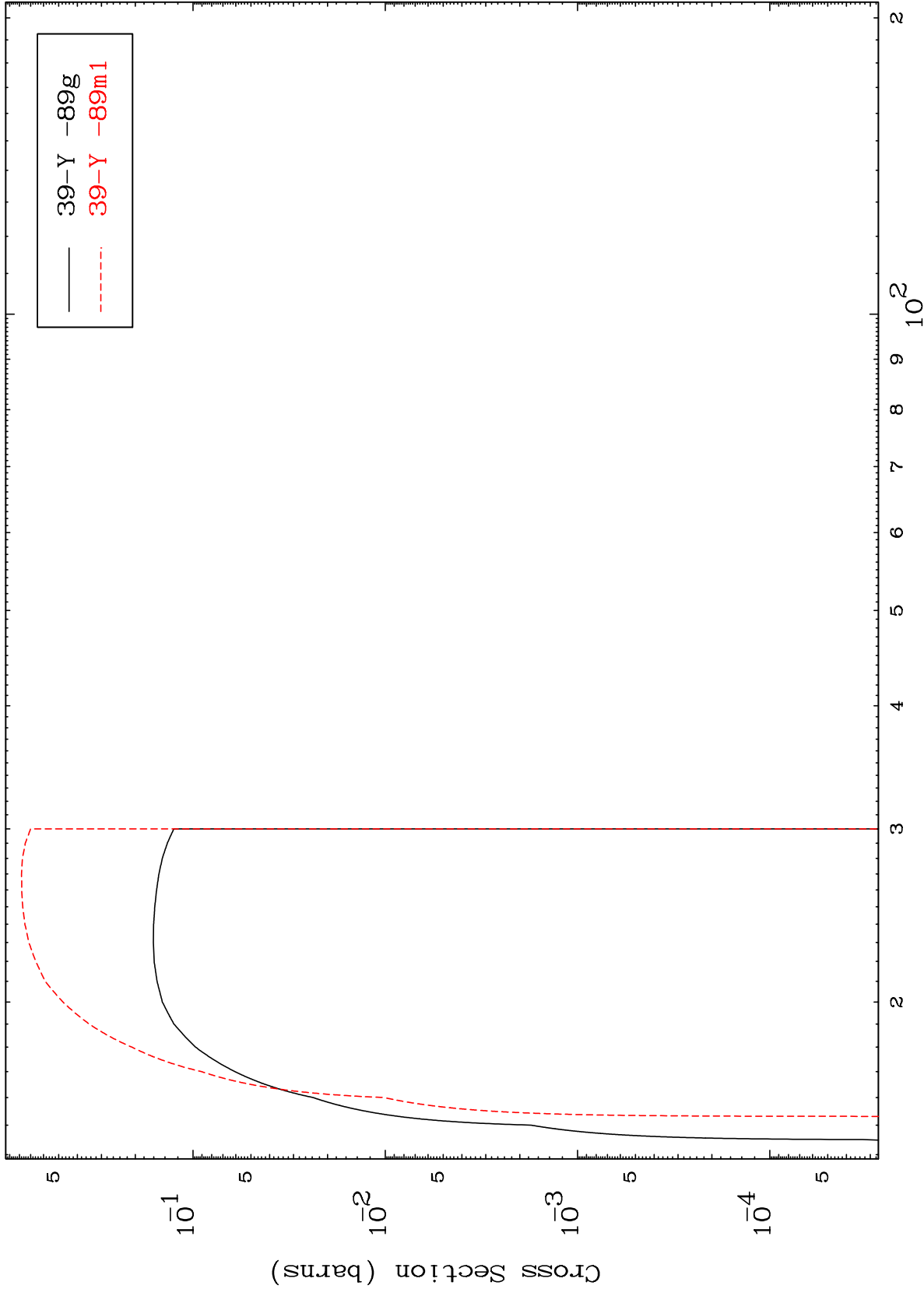
39-Y -90g
39-Y -90m2

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Incident Energy (MeV)

39-Y -91

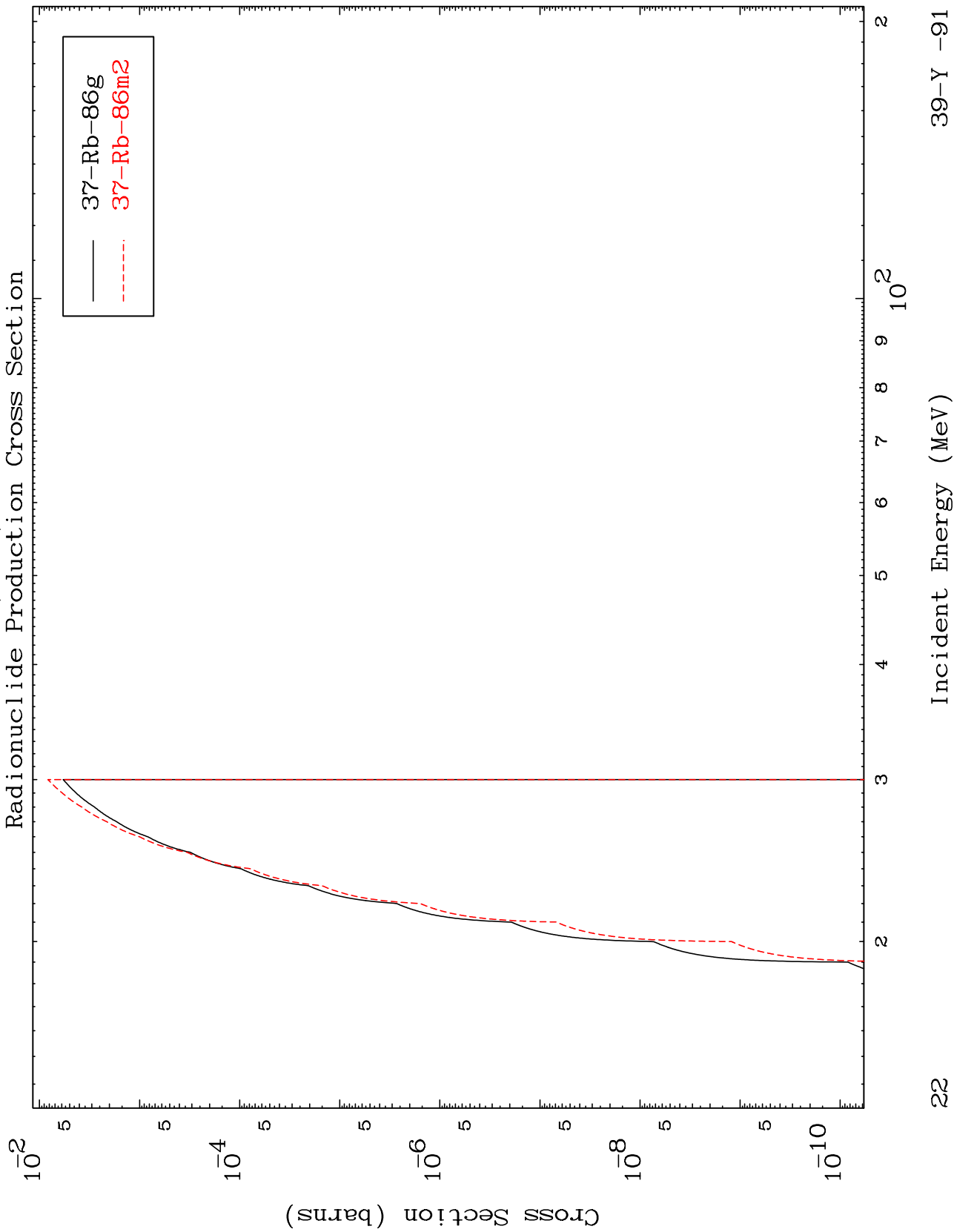
(n,3n)
Radionuclide Production Cross Section



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(n,2n) α

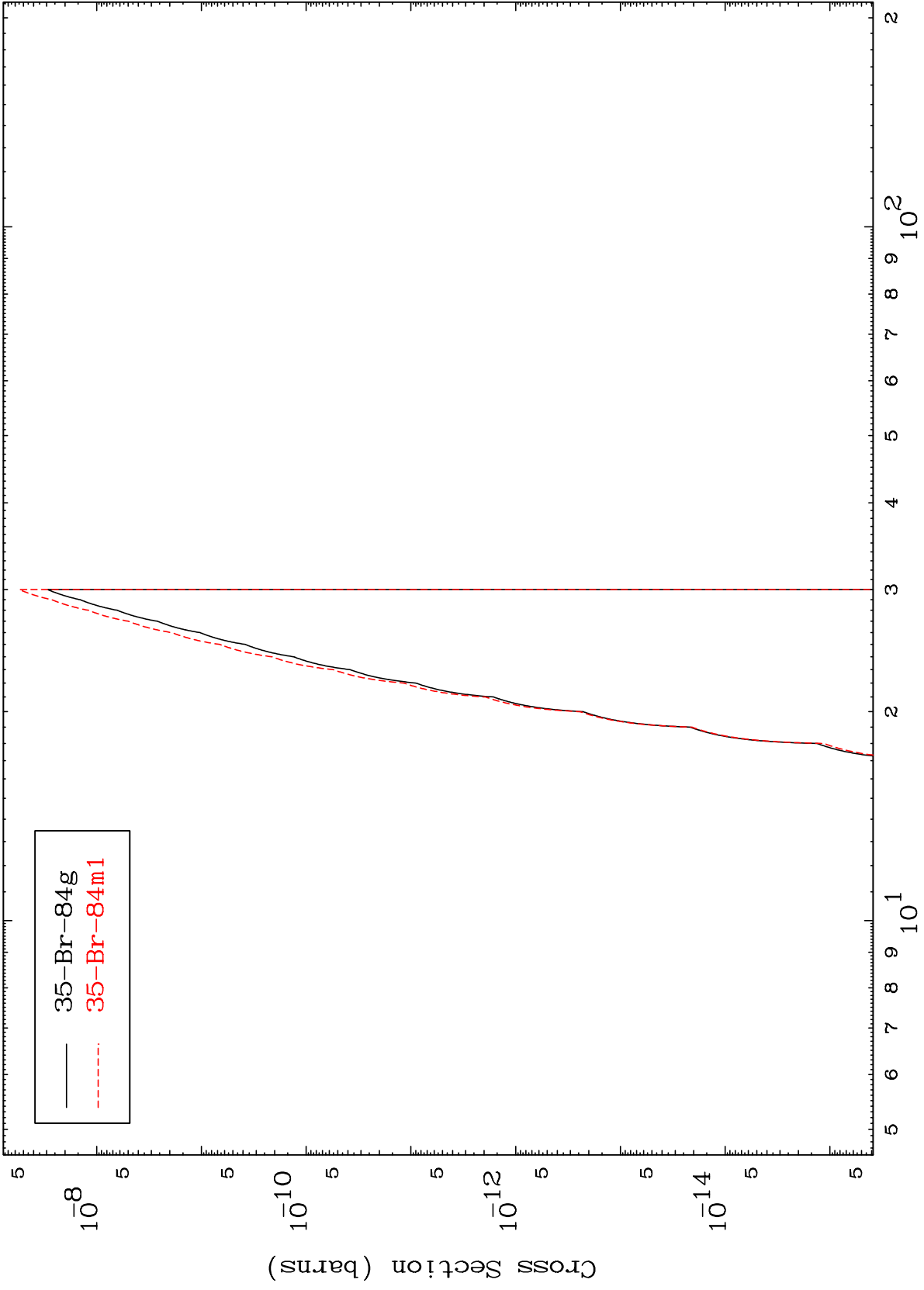
39-Y -91



MAT 3932

39-Y -91

Radionuclide Production Cross Section
(n,2 α)



— 35-Br-84g
- - - 35-Br-84m1

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Incident Energy (MeV)

39-Y -91

(n,2p)
Radionuclide Production Cross Section

