

Program EVALPLOT
(Version 2015-2)

by

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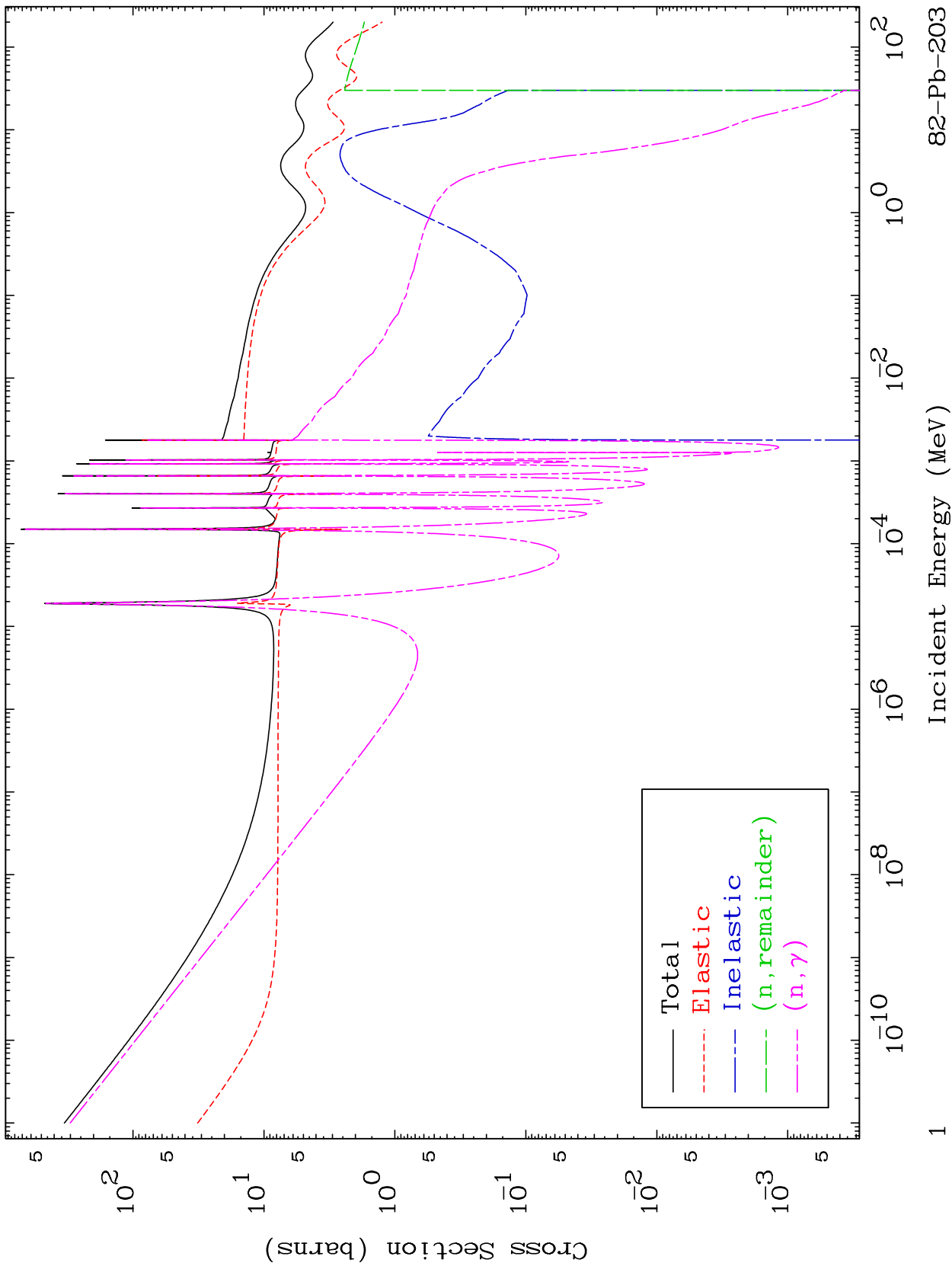
Press Mouse Button to Start

MAT 8223

Major

293 Kelvin Cross Sections

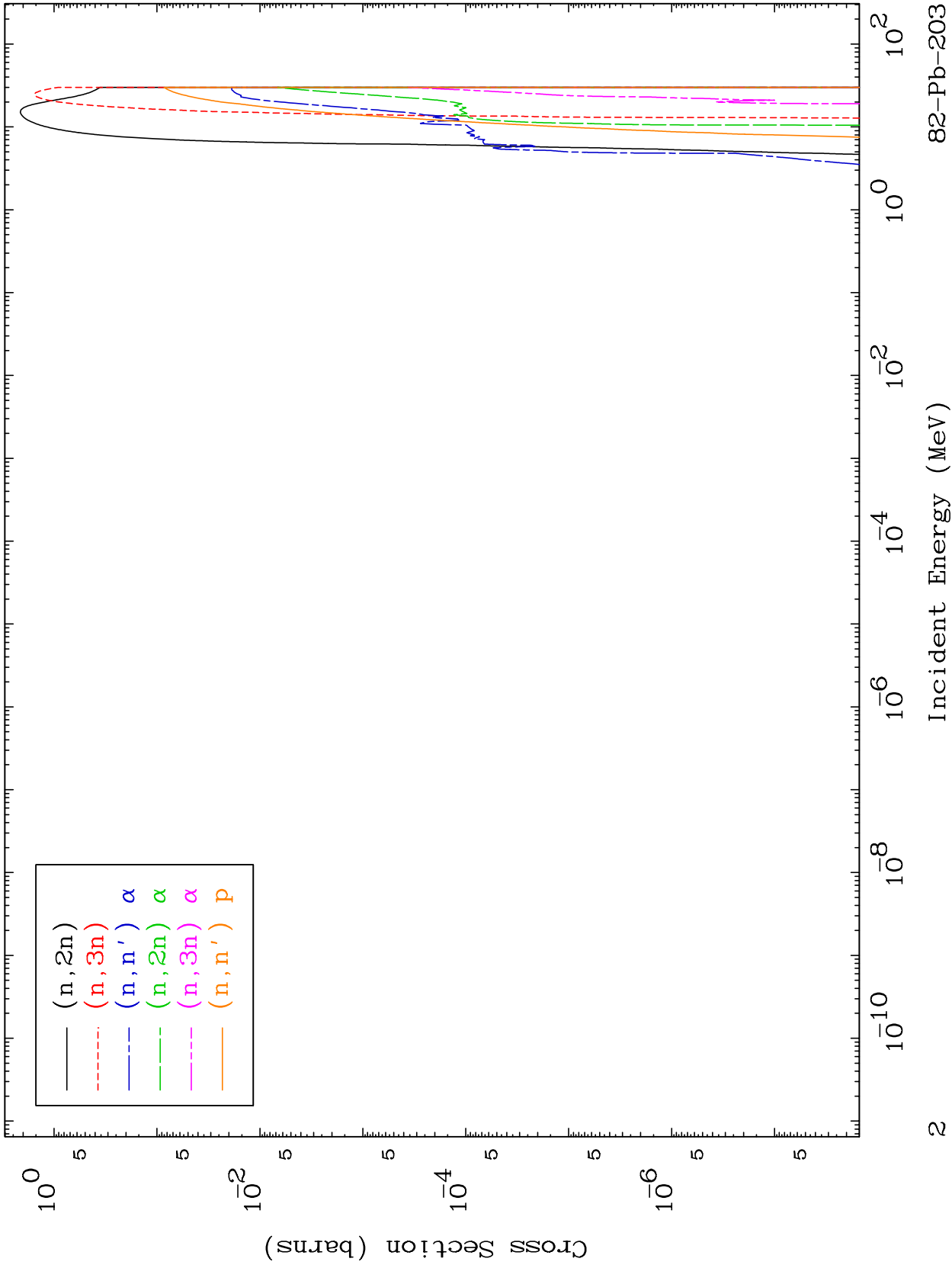
82-Pb-203

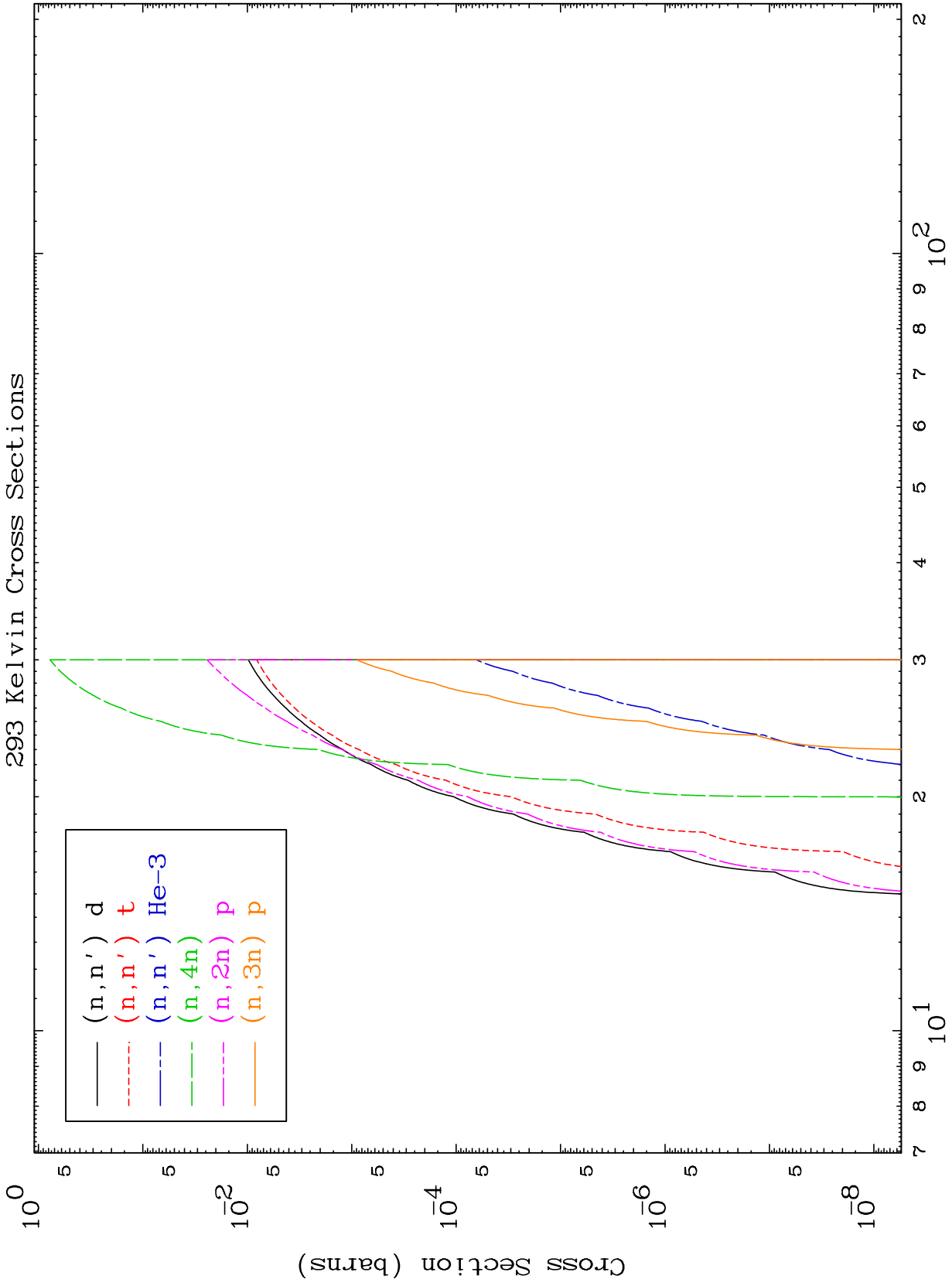


MAT 8223

Neutron Production
293 Kelvin Cross Sections

82-Pb-203

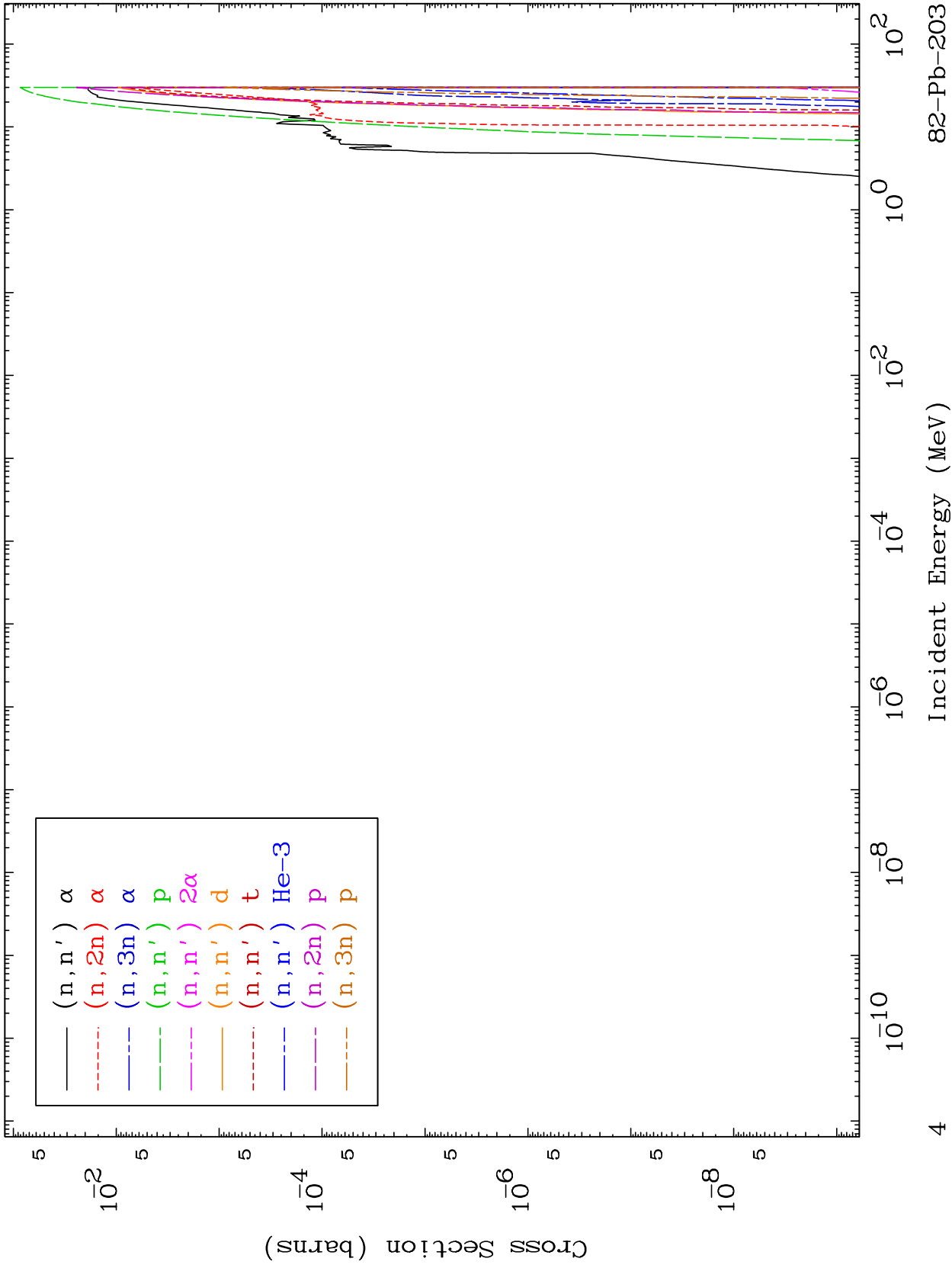




MAT 8223

Charged Particle
293 Kelvin Cross Sections

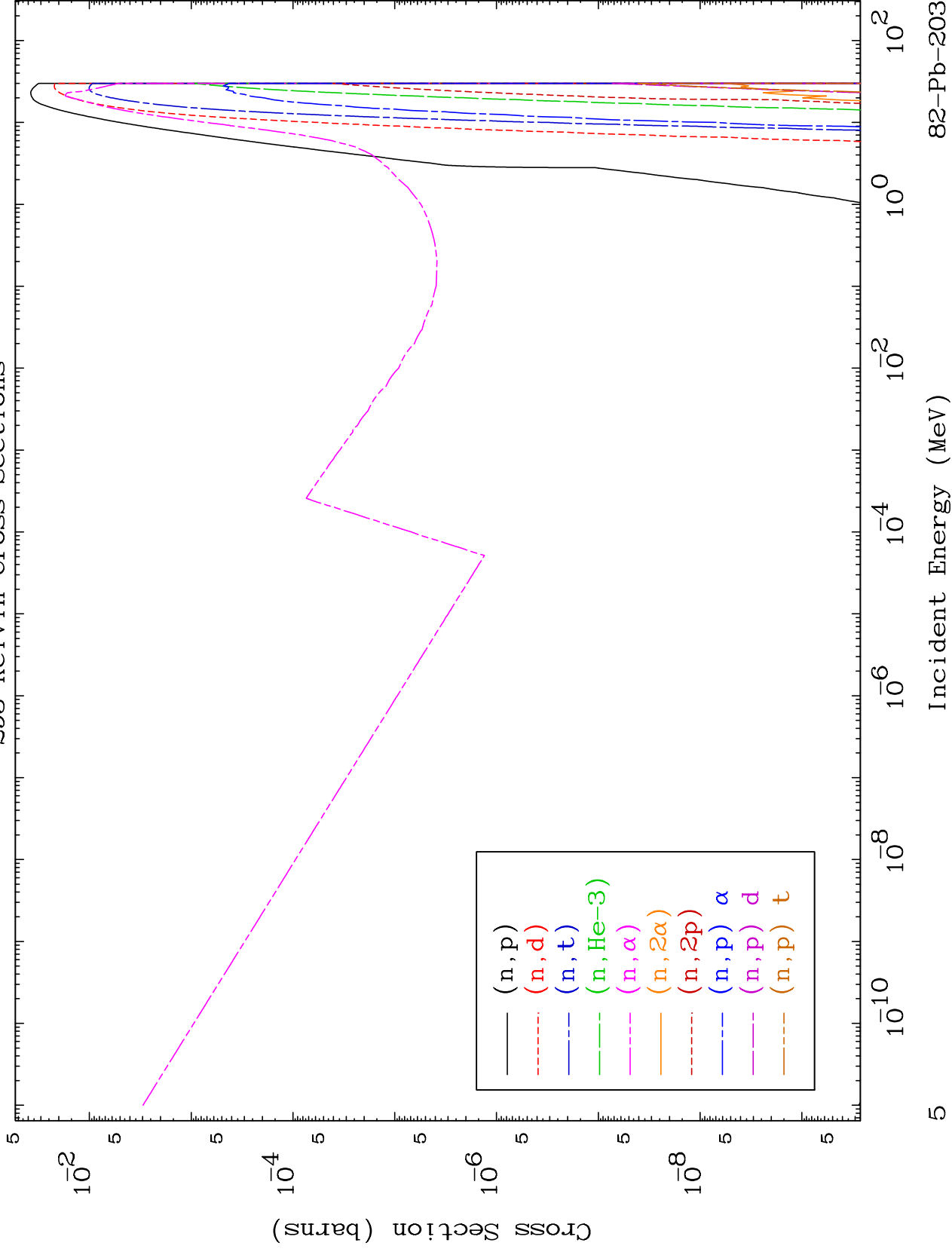
82-Pb-203



MAT 8223

Charged Particle
293 Kelvin Cross Sections

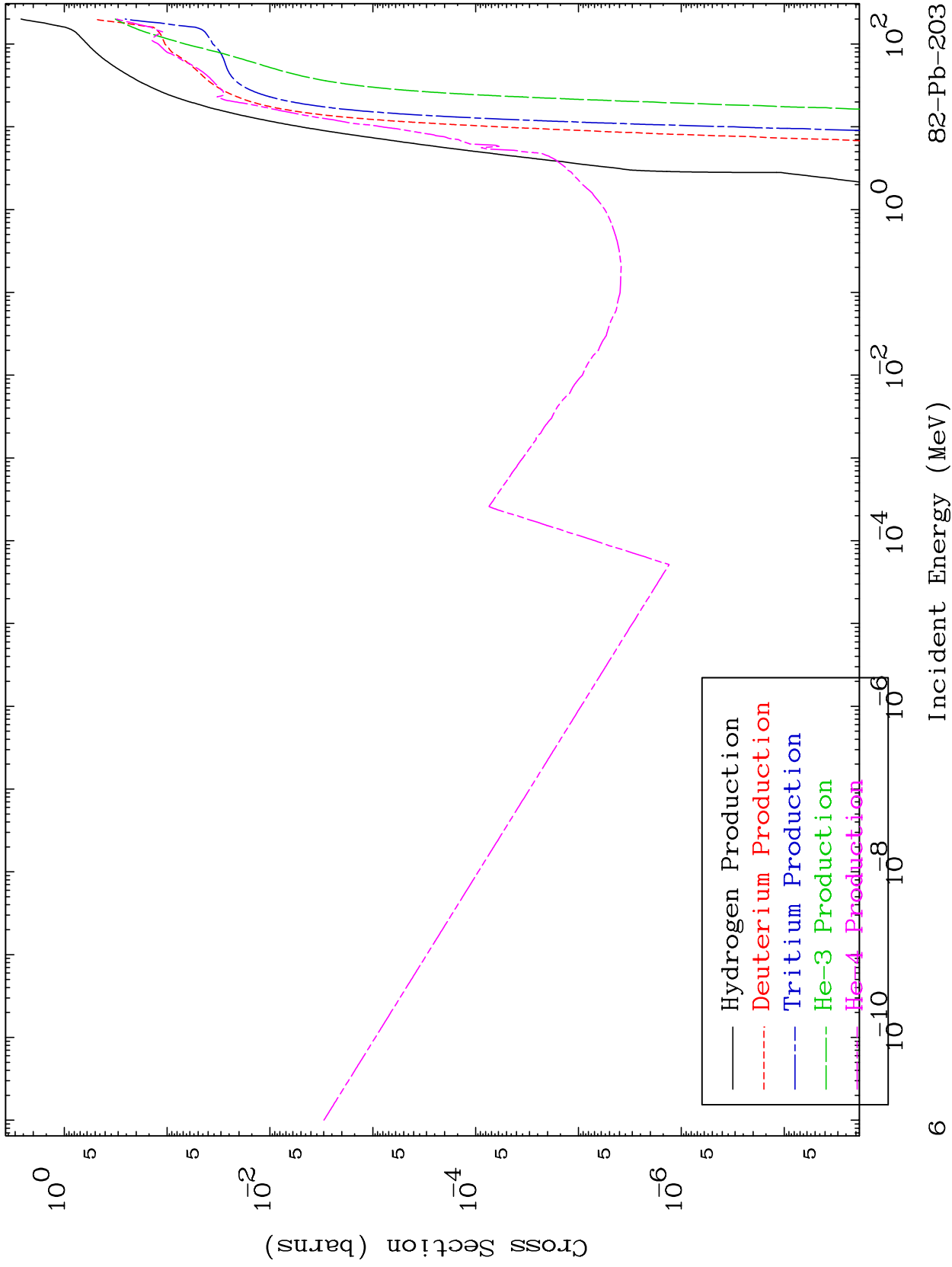
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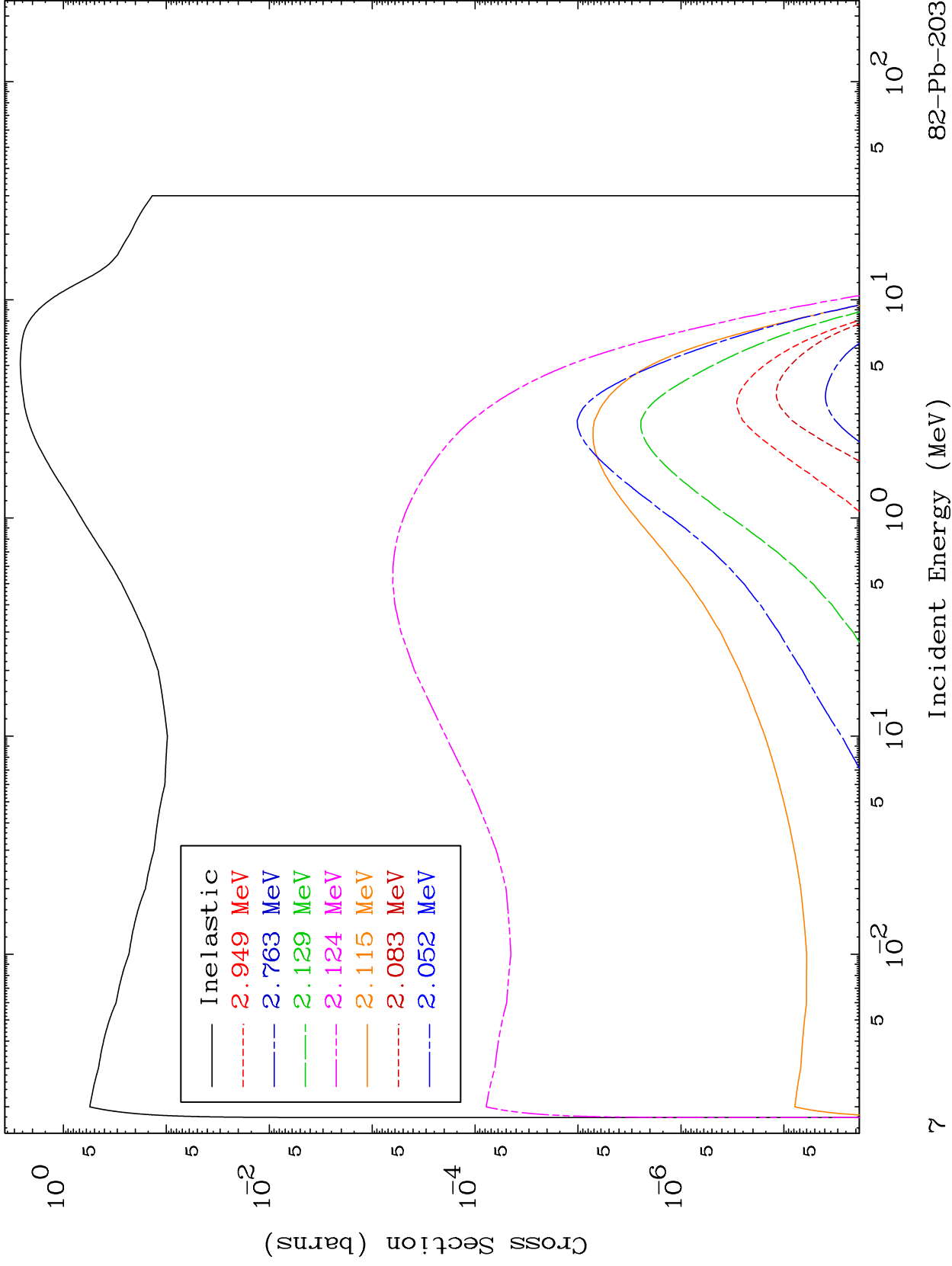


MAT 8223

Particle Production
293 Kelvin Cross Sections

82-Pb-203

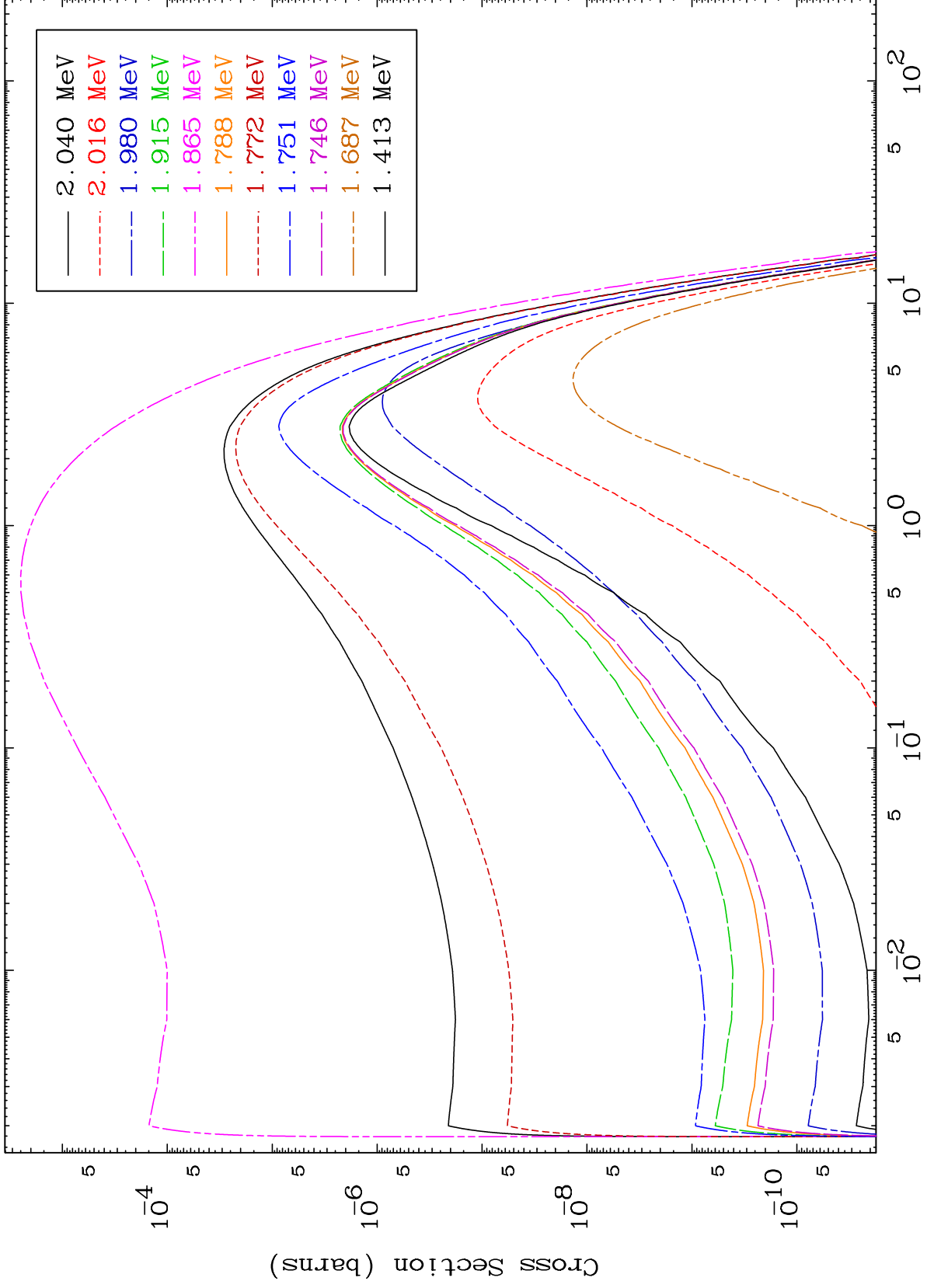




MAT 8223

(n,n') Level
293 Kelvin Cross Sections

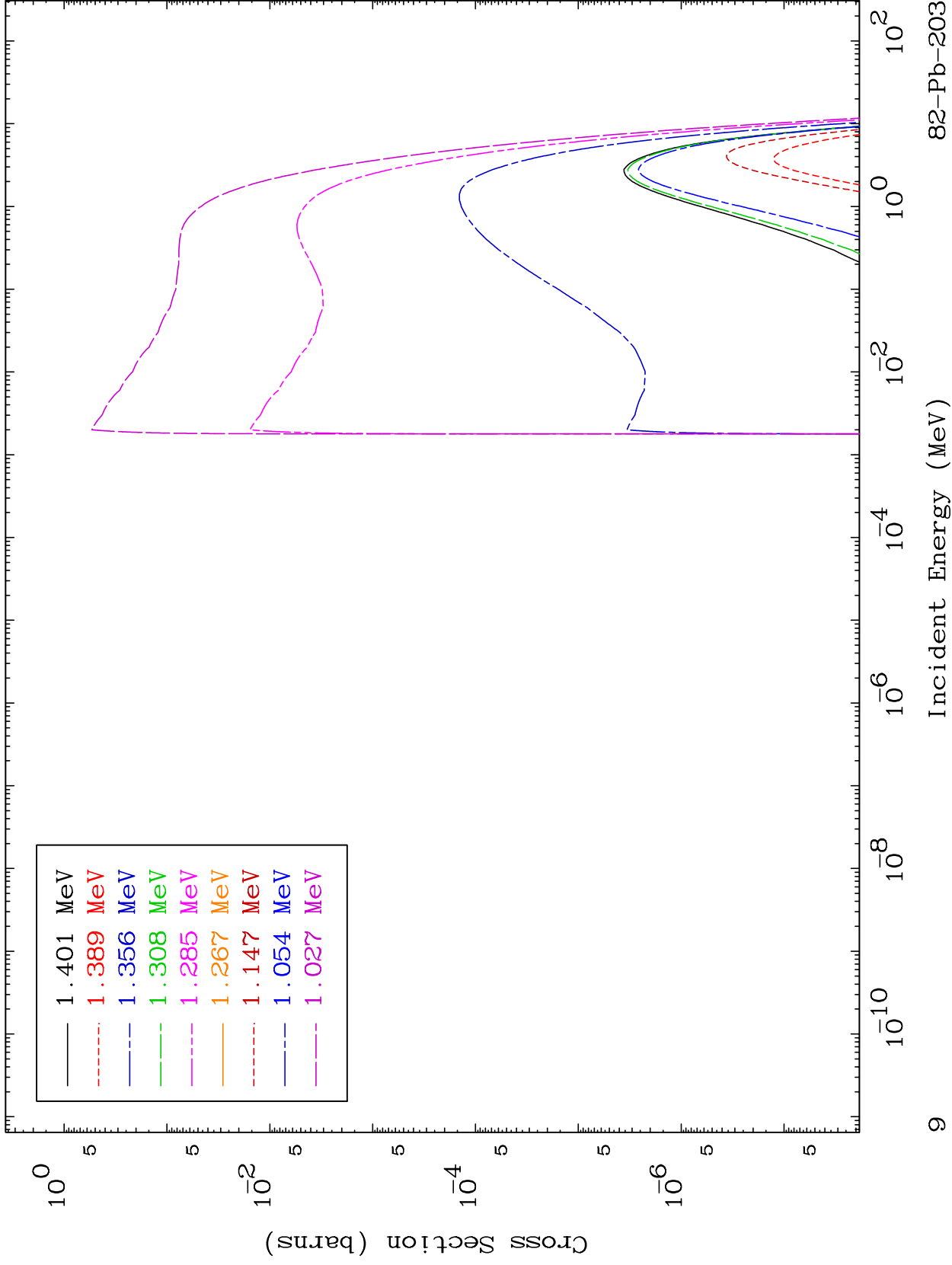
82-Pb-203



MAT 8223

(n,n') Level
293 Kelvin Cross Sections

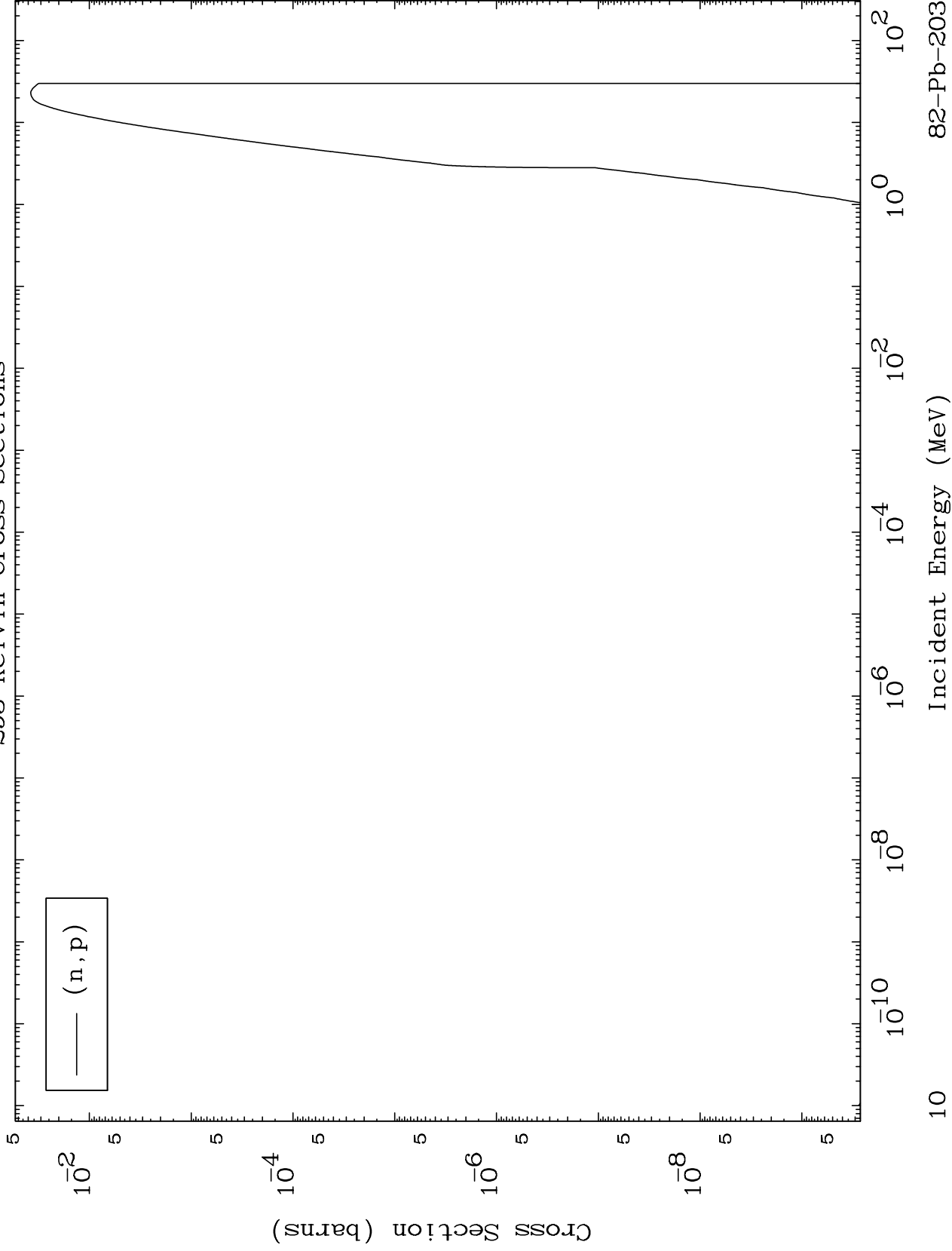
82-Pb-203



MAT 8223

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-203



10

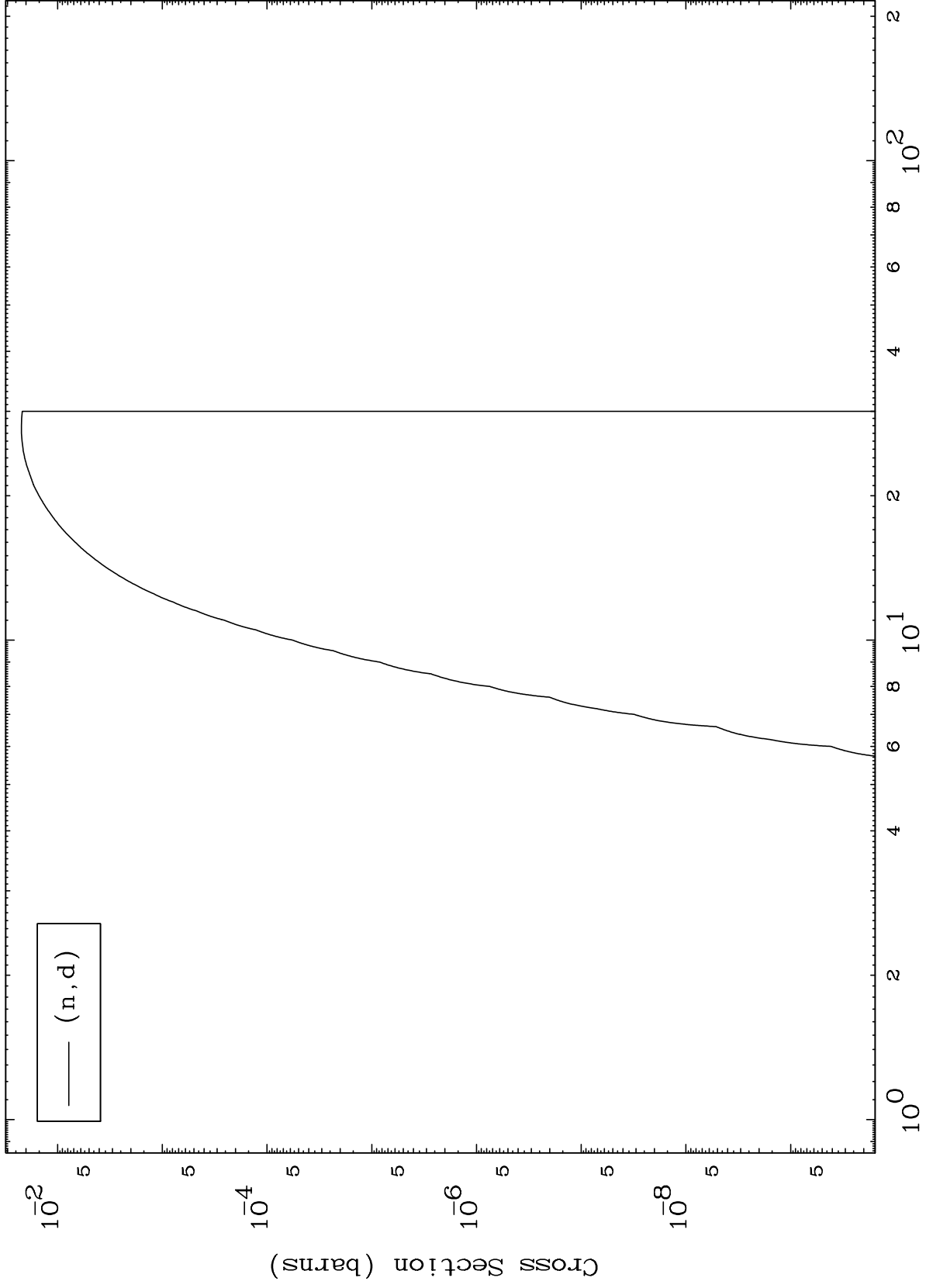
Incident Energy (MeV)

82-Pb-203

MAT 8223

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-203



11

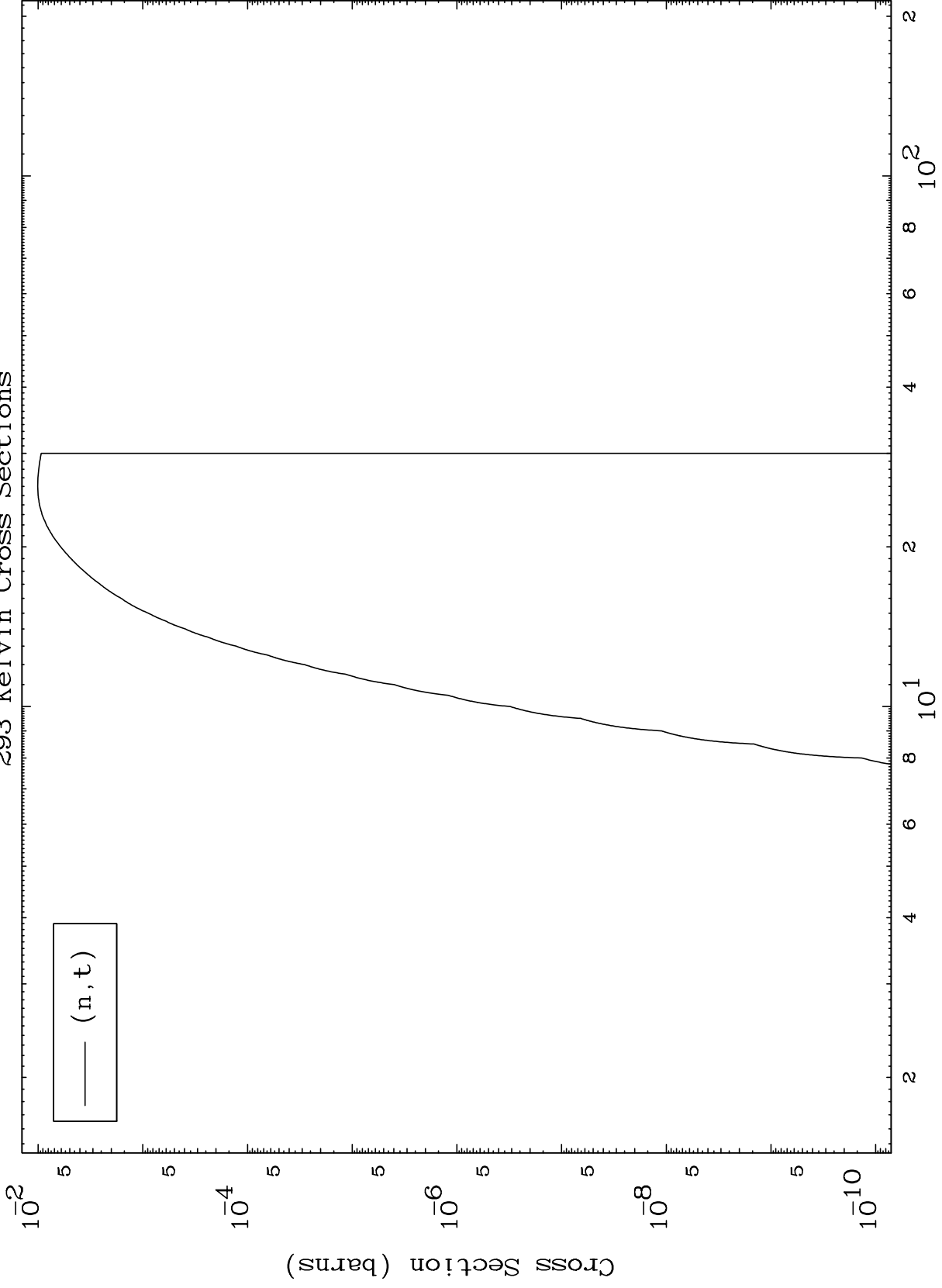
Incident Energy (MeV)

82-Pb-203

MAT 8223

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-203



12

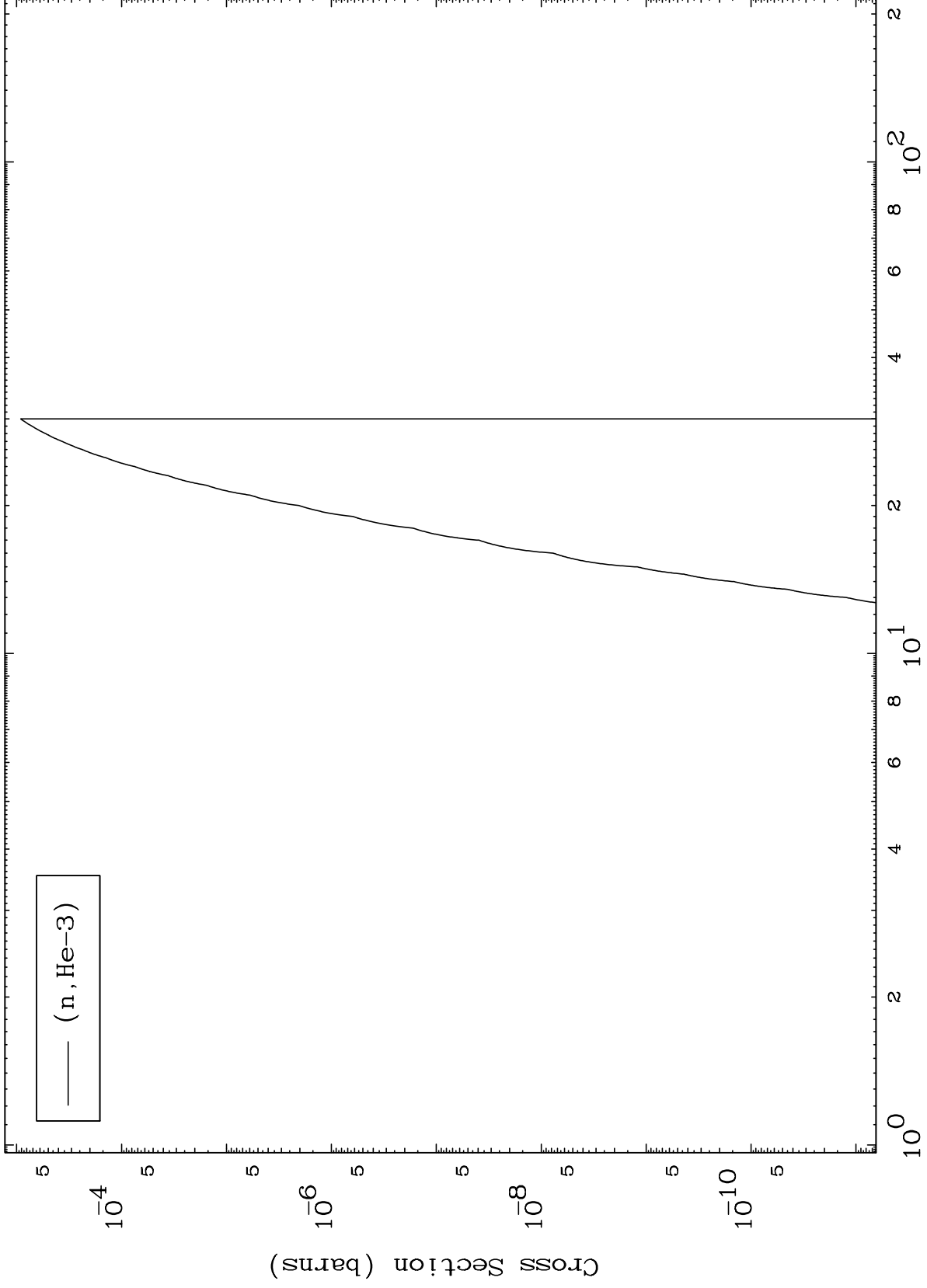
Incident Energy (MeV)

82-Pb-203

MAT 8223

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-203



13

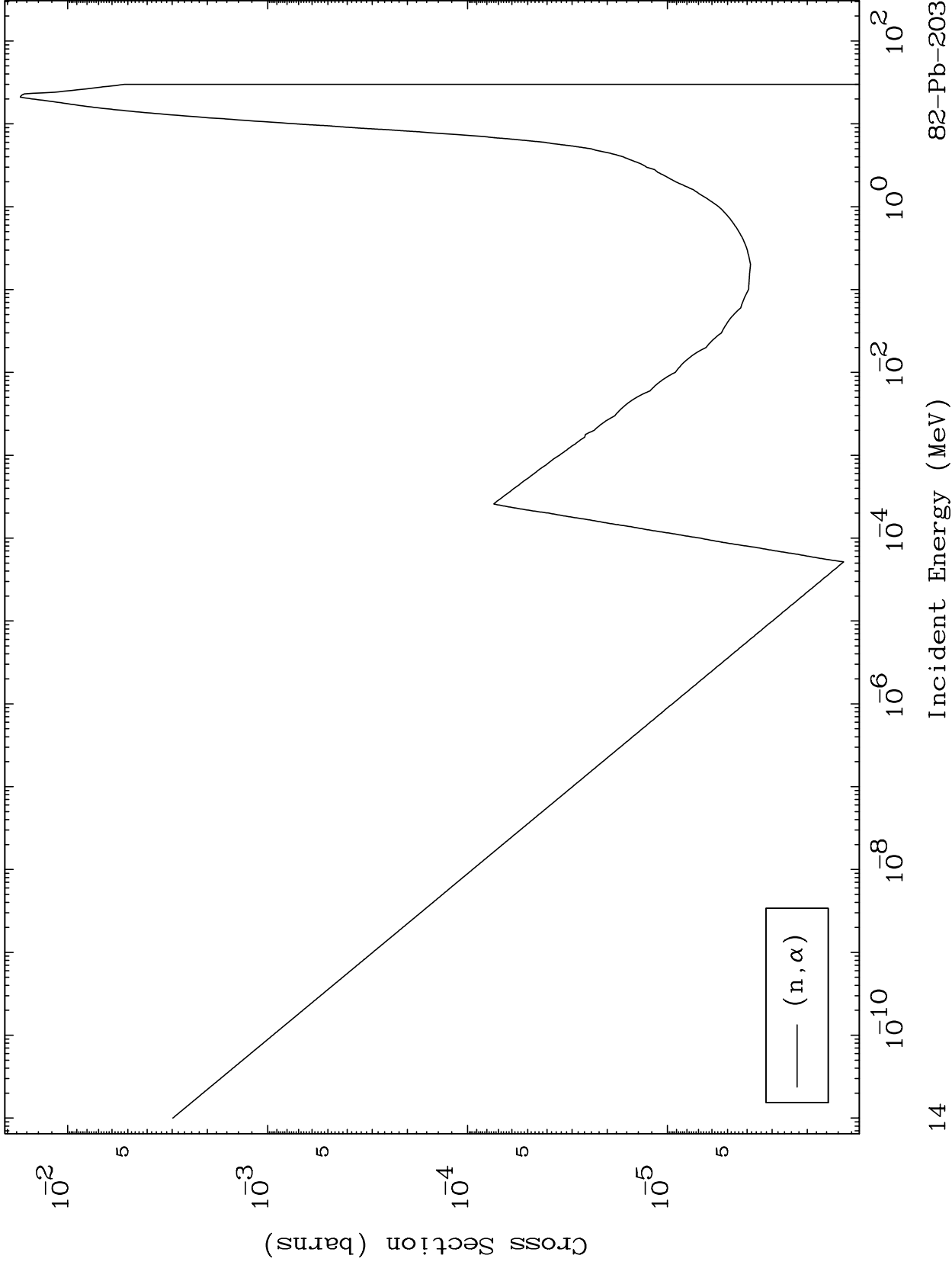
Incident Energy (MeV)

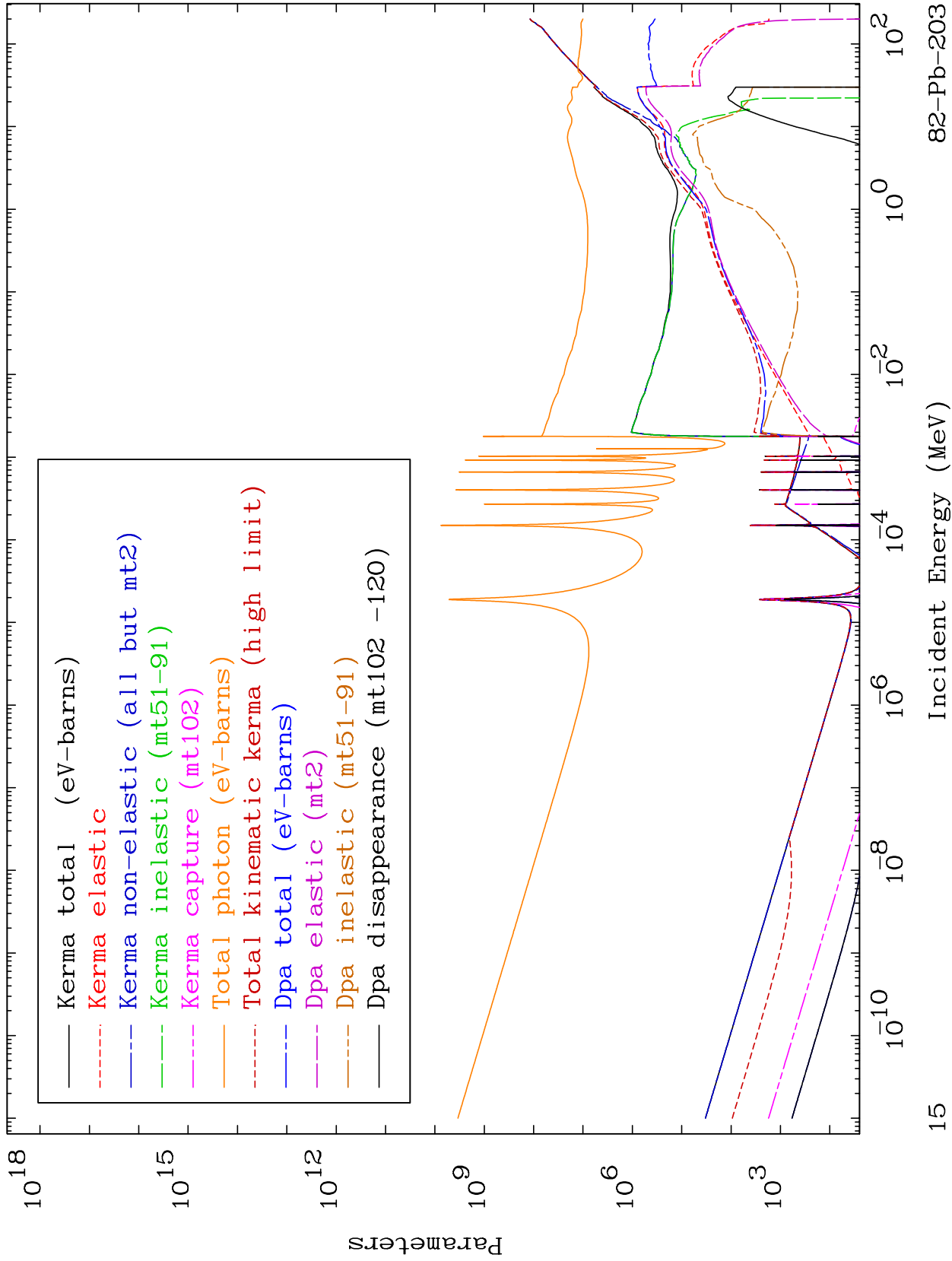
82-Pb-203

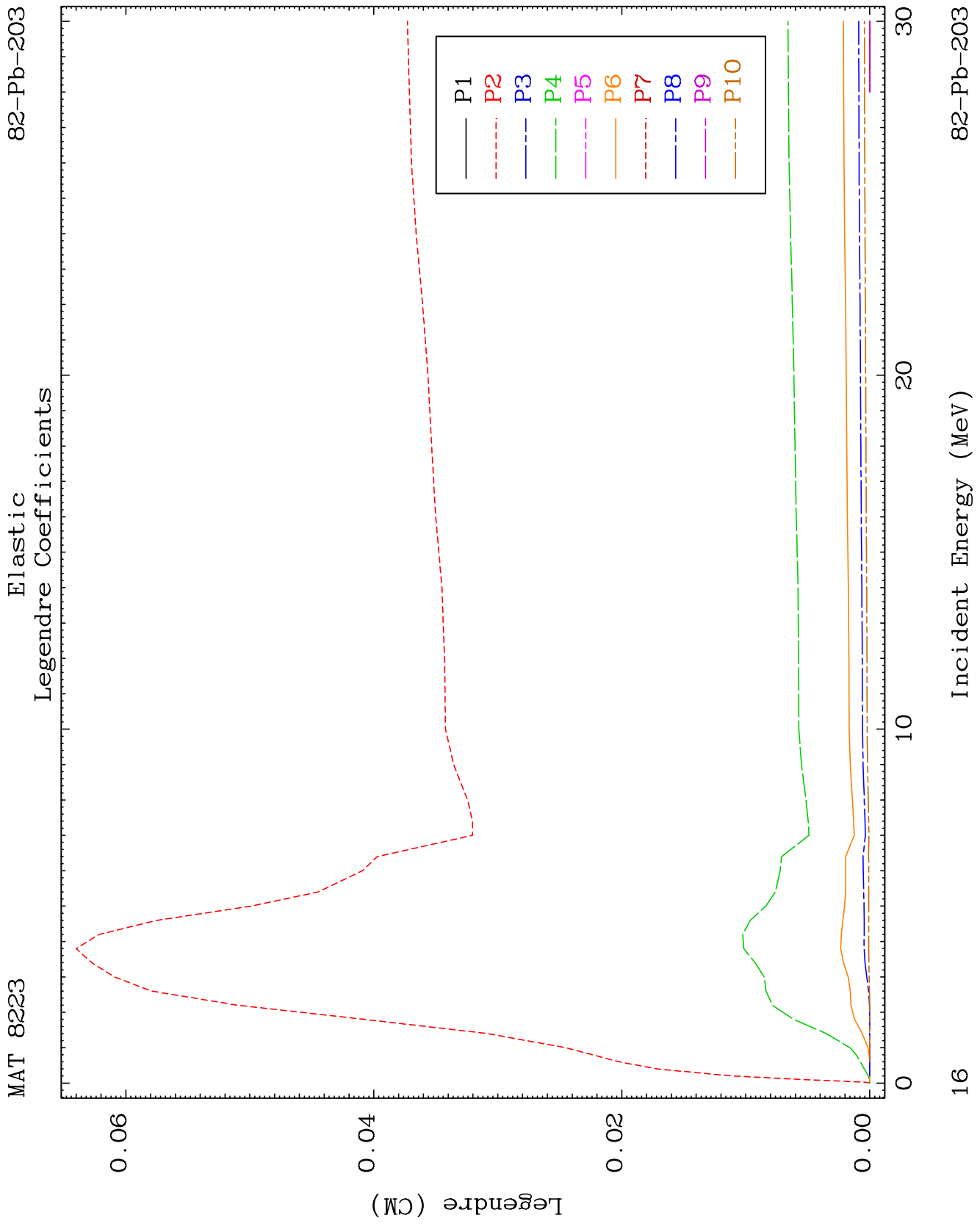
MAT 8223

(n, α) Levels
293 Kelvin Cross Sections

82-Pb-203



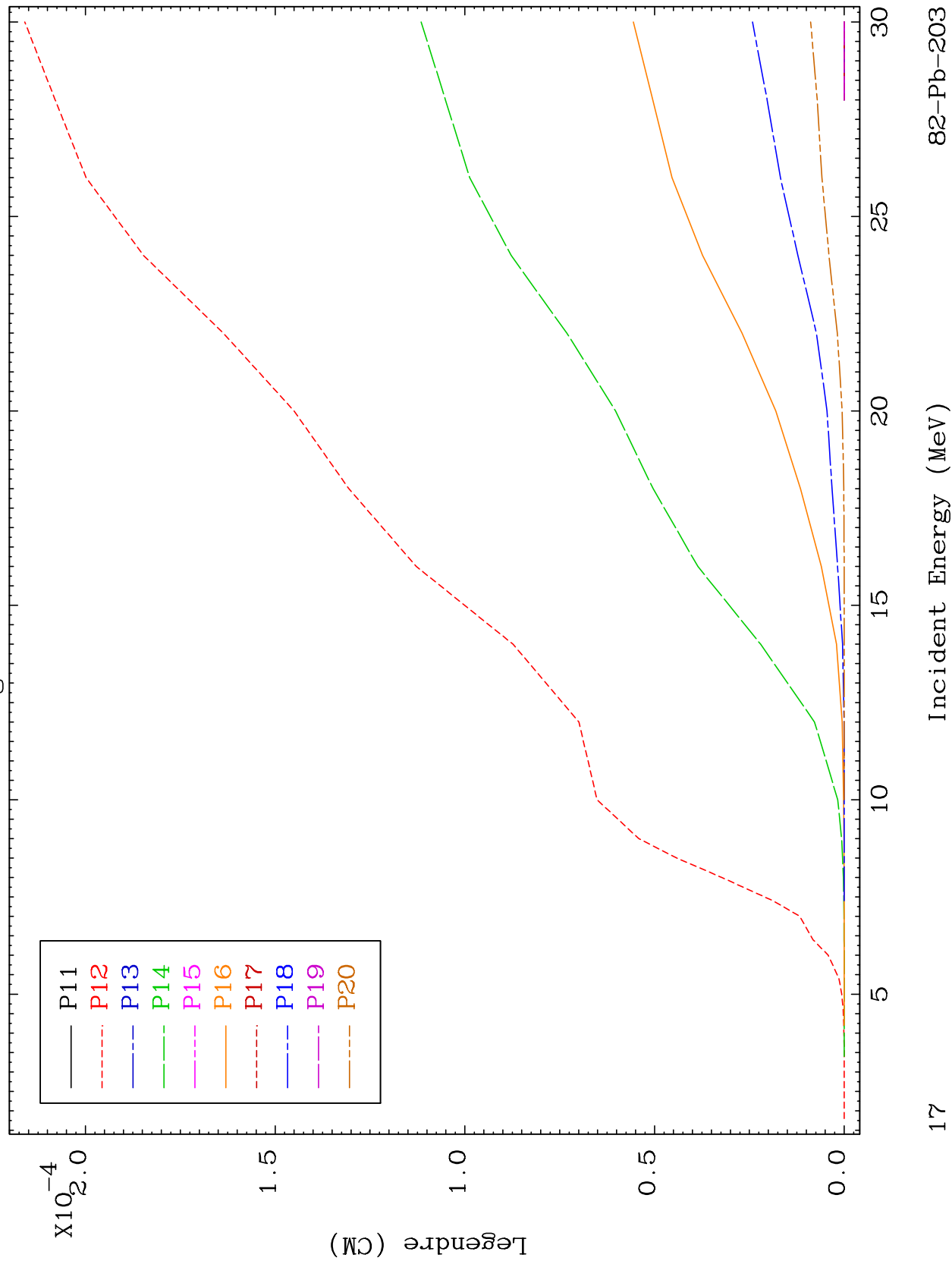




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Elastic Legendre Coefficients

82-Pb-203



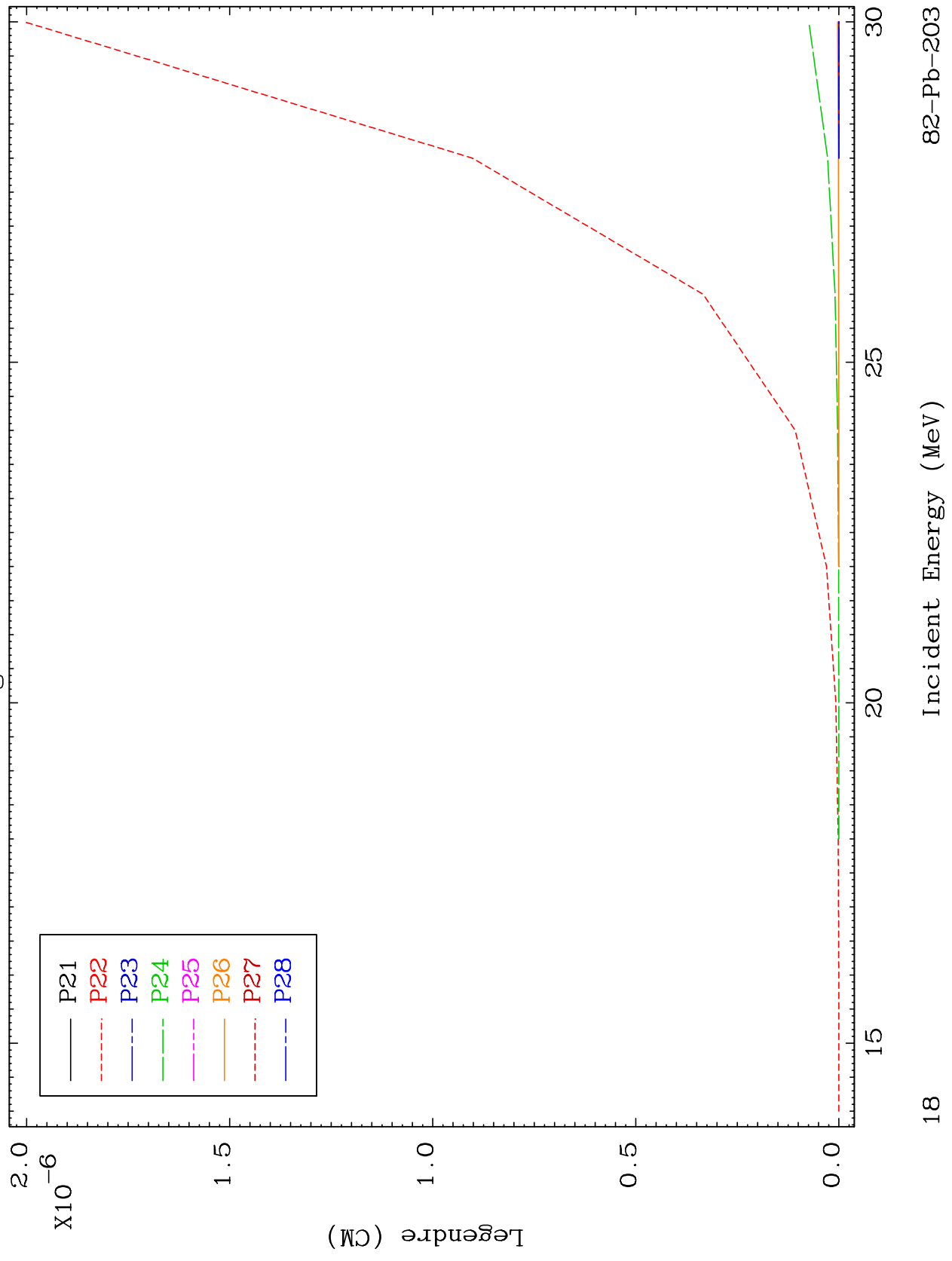
17

82-Pb-203

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Elastic Legendre Coefficients

82-Pb-203



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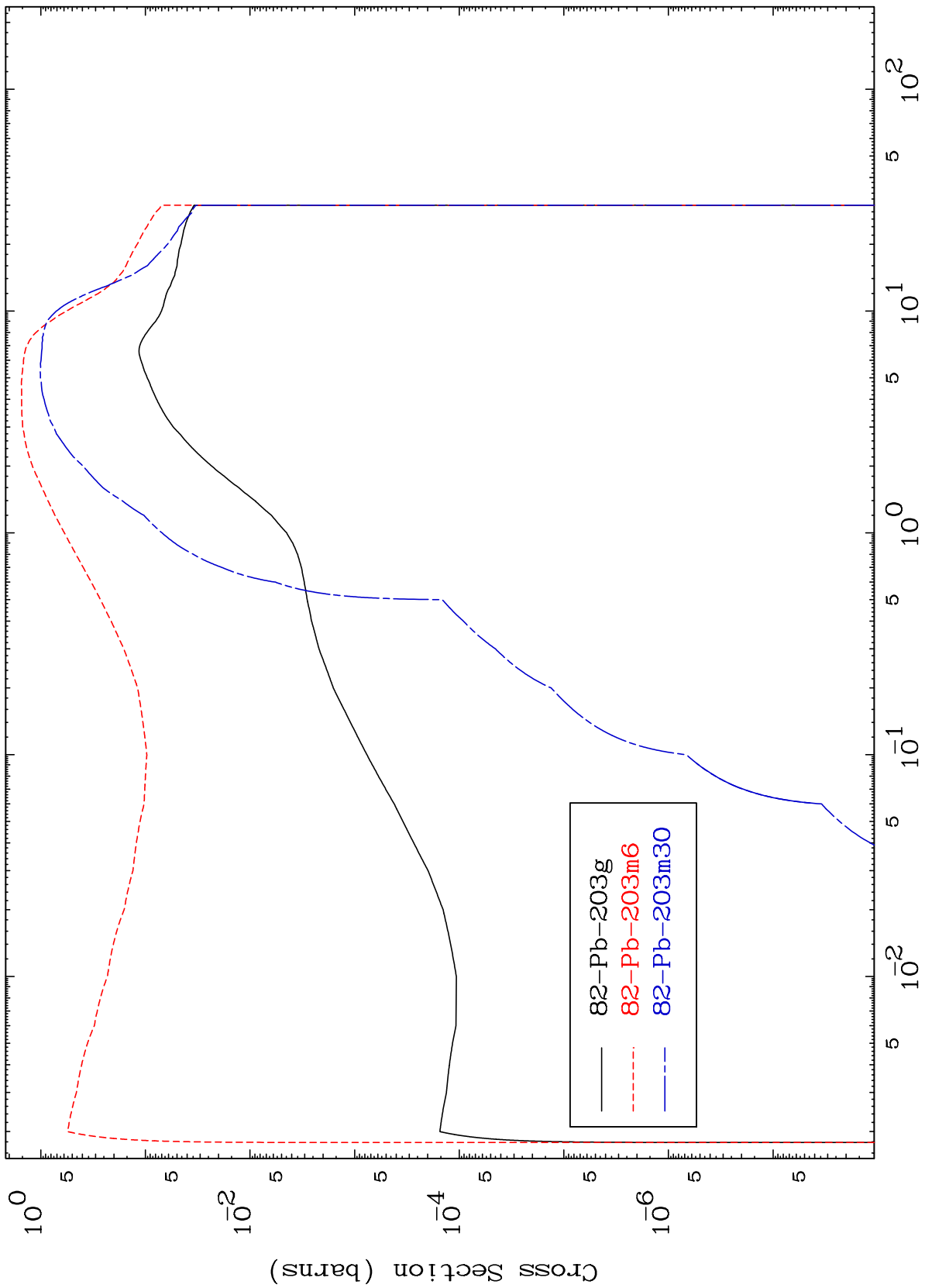
Incident Energy (MeV)

82-Pb-203

MAT 8223

82-Pb-203

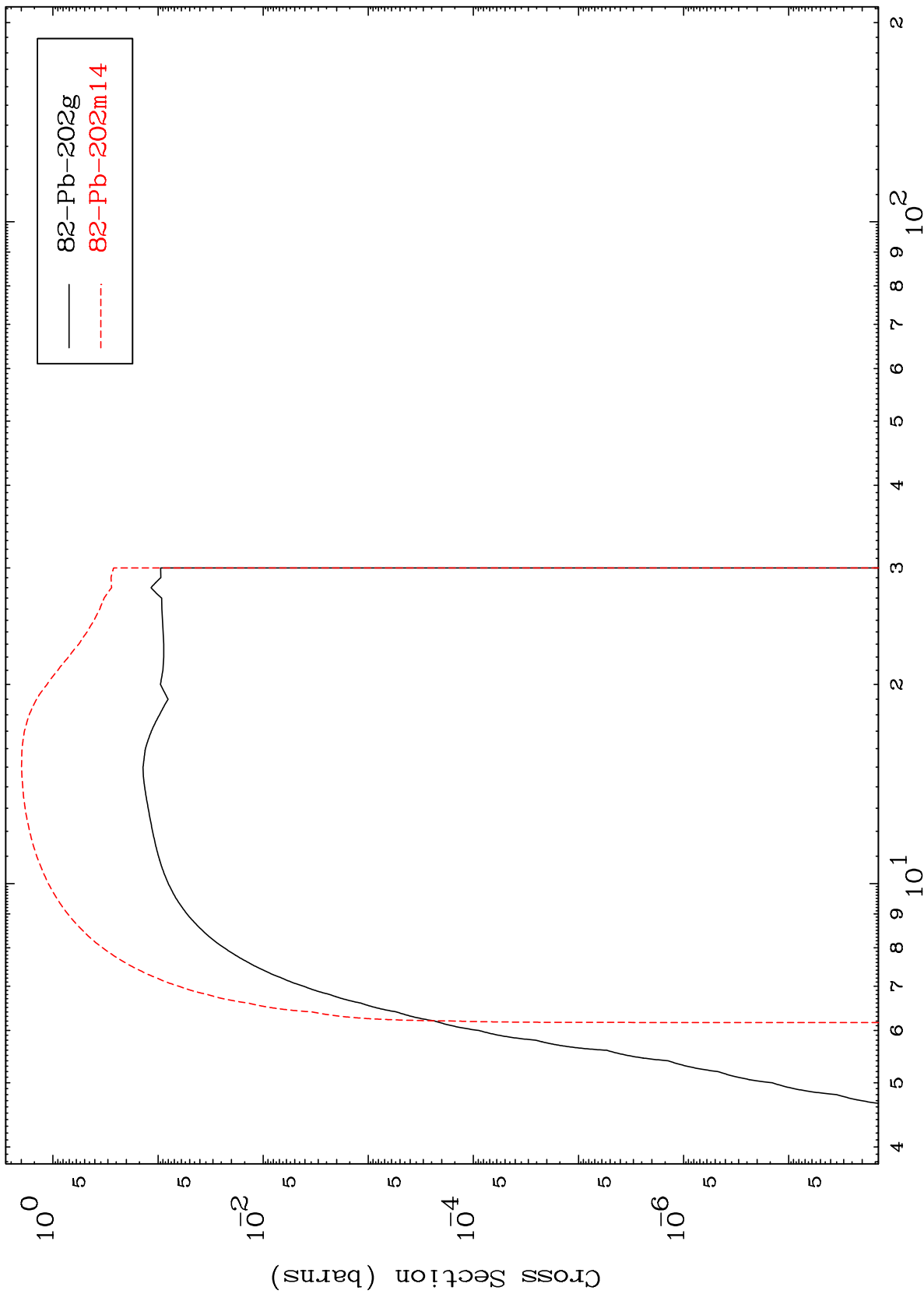
Inelastic
Radionuclide Production Cross Section



MAT 82223

82-Pb-203

(n,2n)
Radionuclide Production Cross Section



82-Pb-203

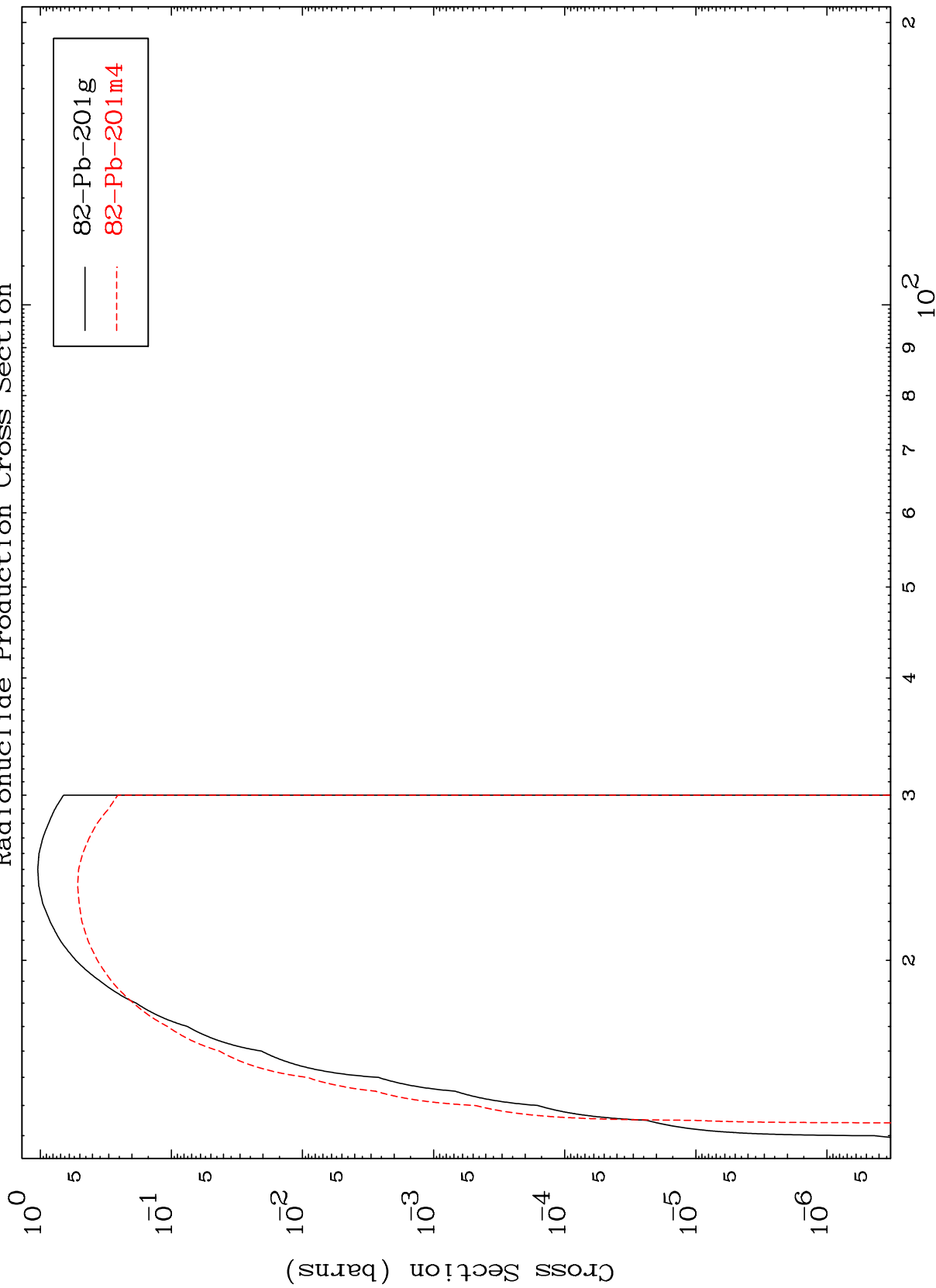
Incident Energy (MeV)

20

MAT 82223

82-Pb-203

(n,3n)
Radionuclide Production Cross Section



82-Pb-203

Incident Energy (MeV)

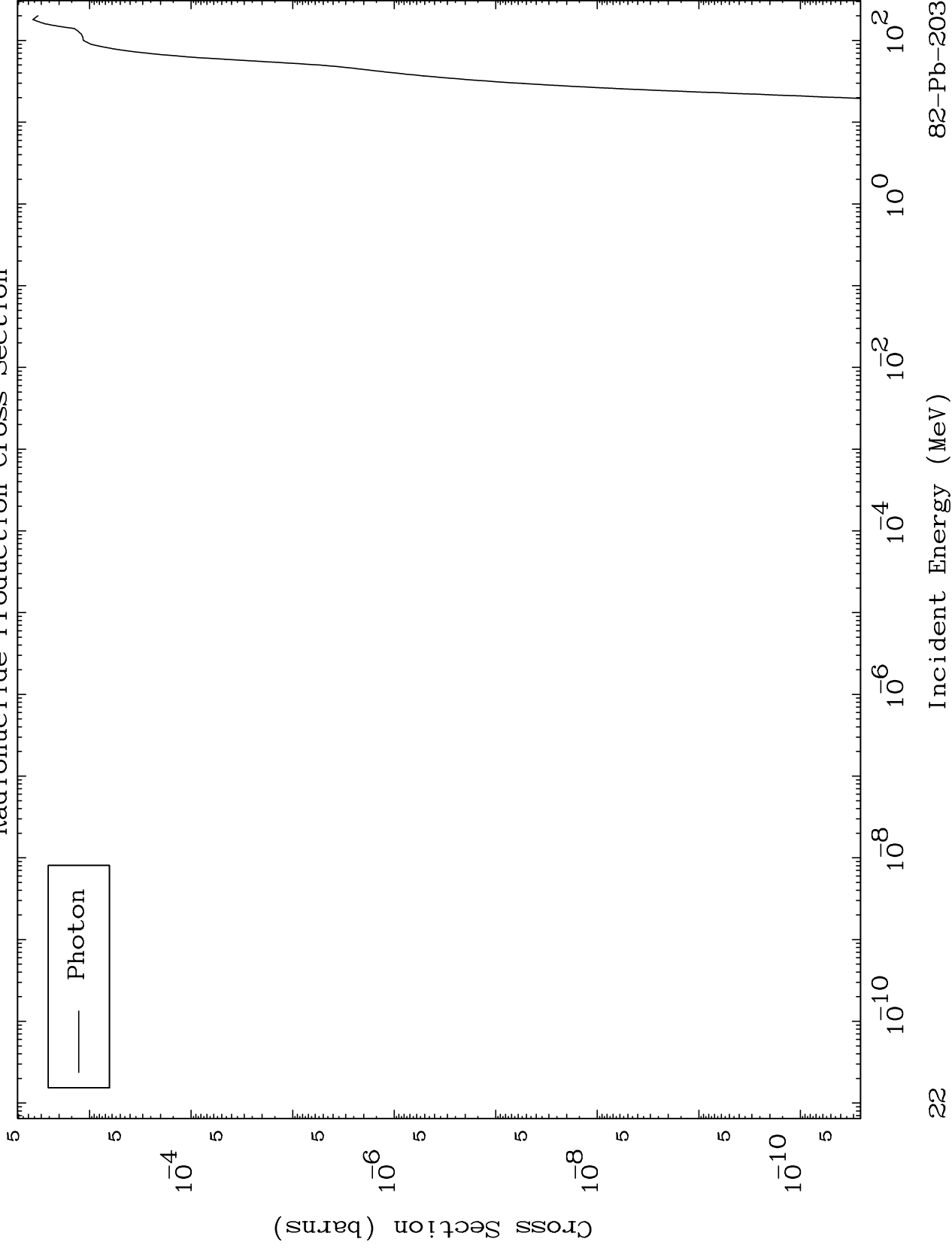
21

MAT 8223

Fission

82-Pb-203

Radionuclide Production Cross Section

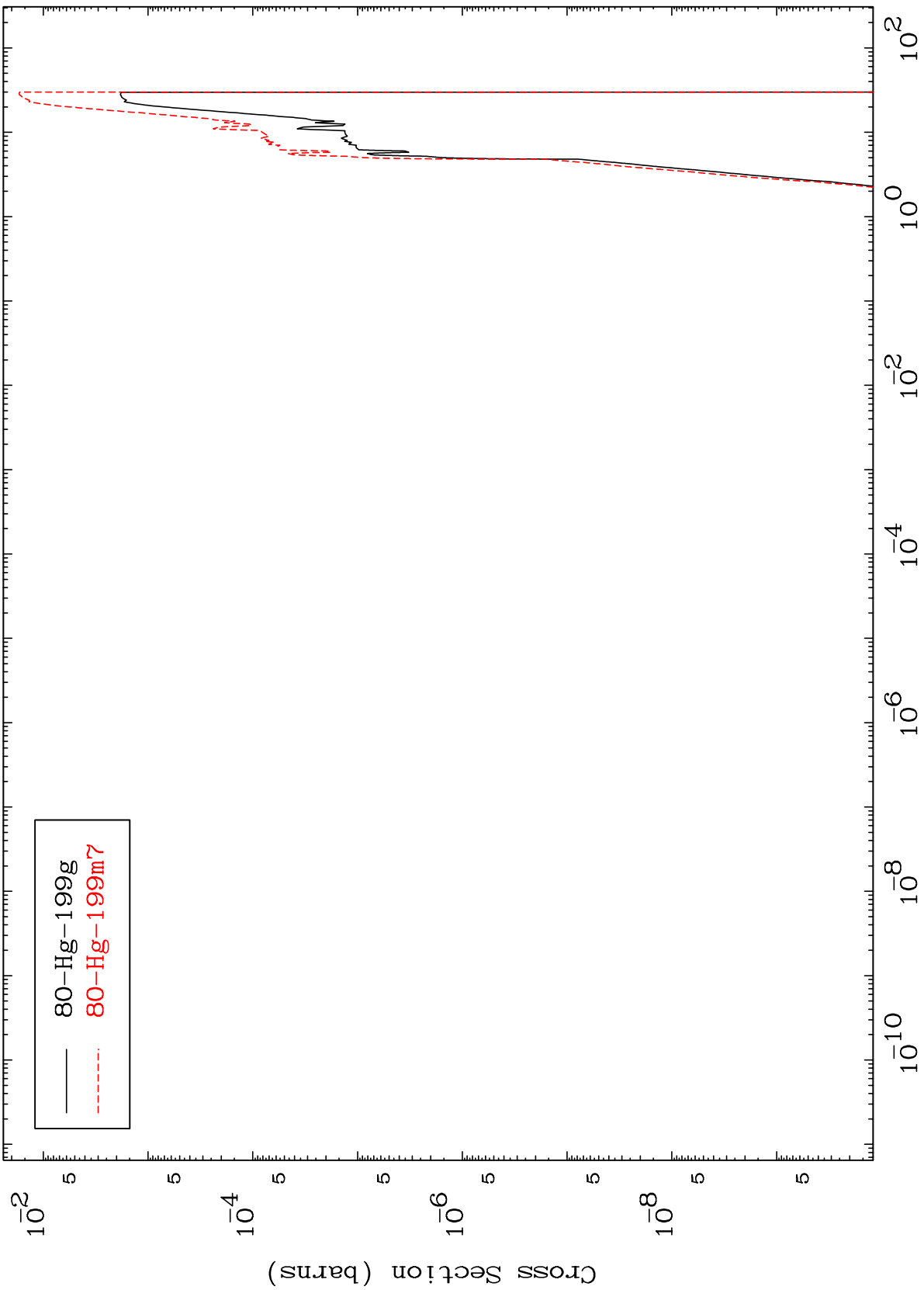


MAT 8223

$(n, n') \alpha$

82-Pb-203

Radionuclide Production Cross Section

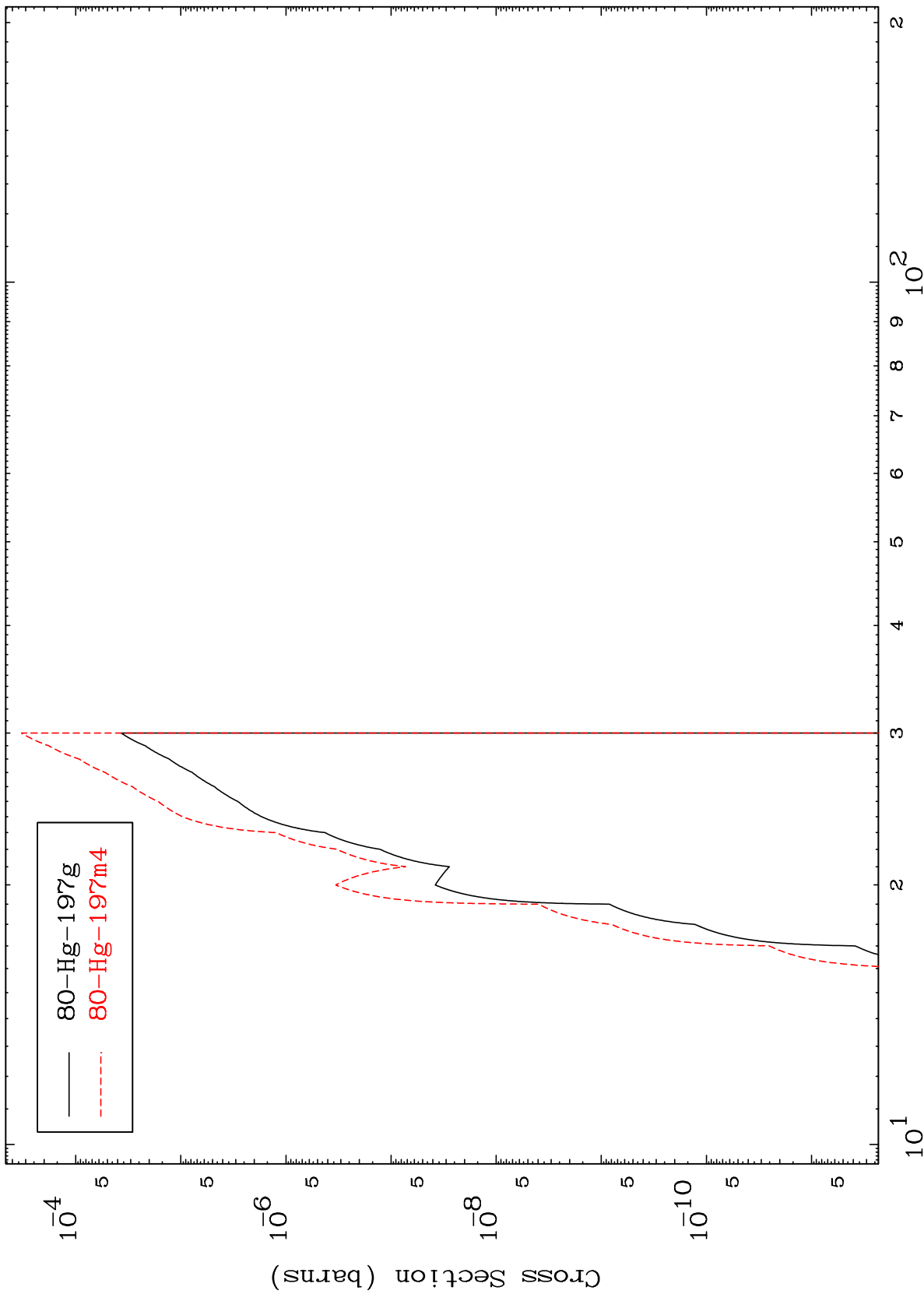


MAT 8223

(n,3n) α

82-Pb-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

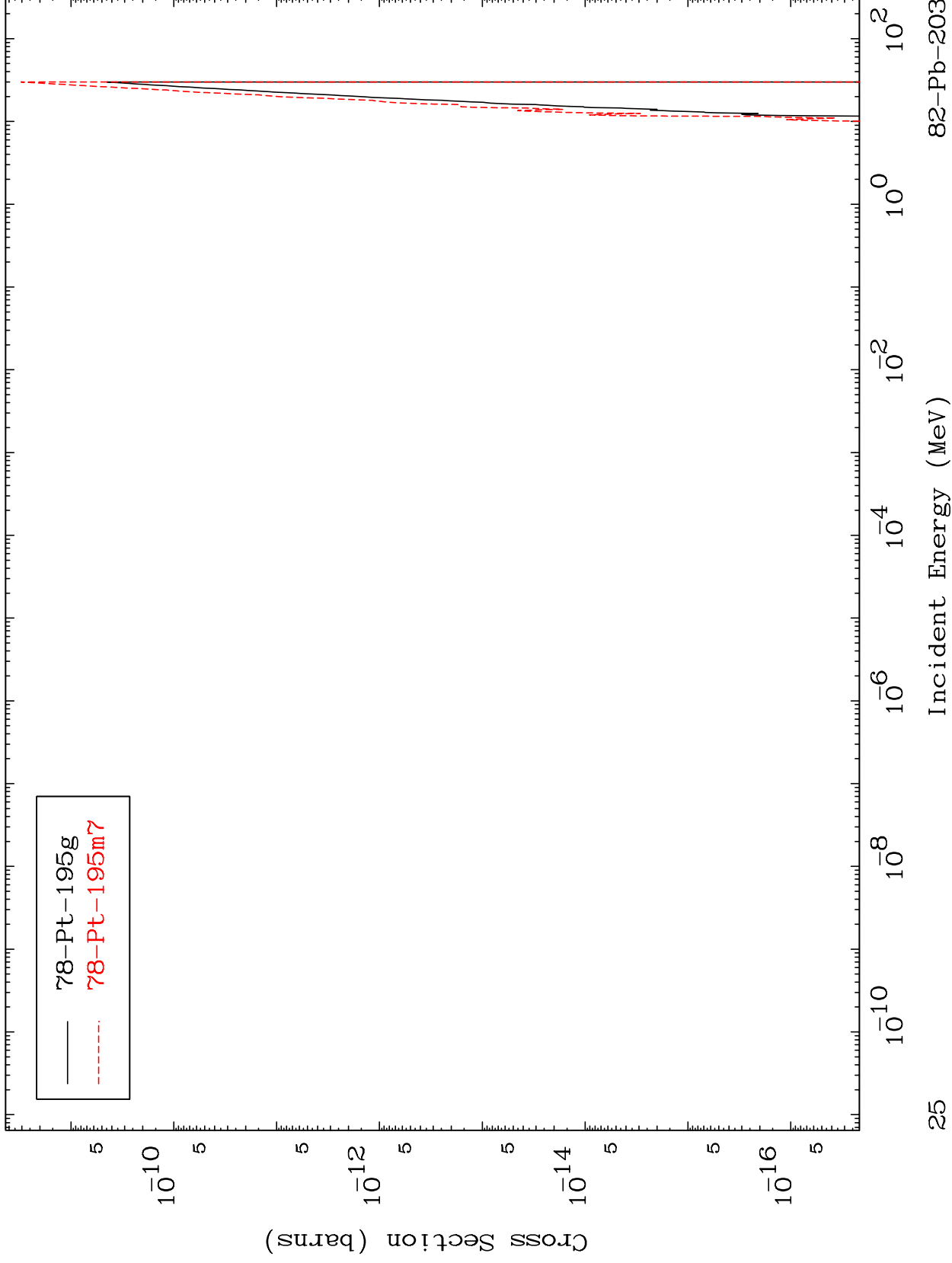
82-Pb-203

MAT 8223

(n,n') 2α

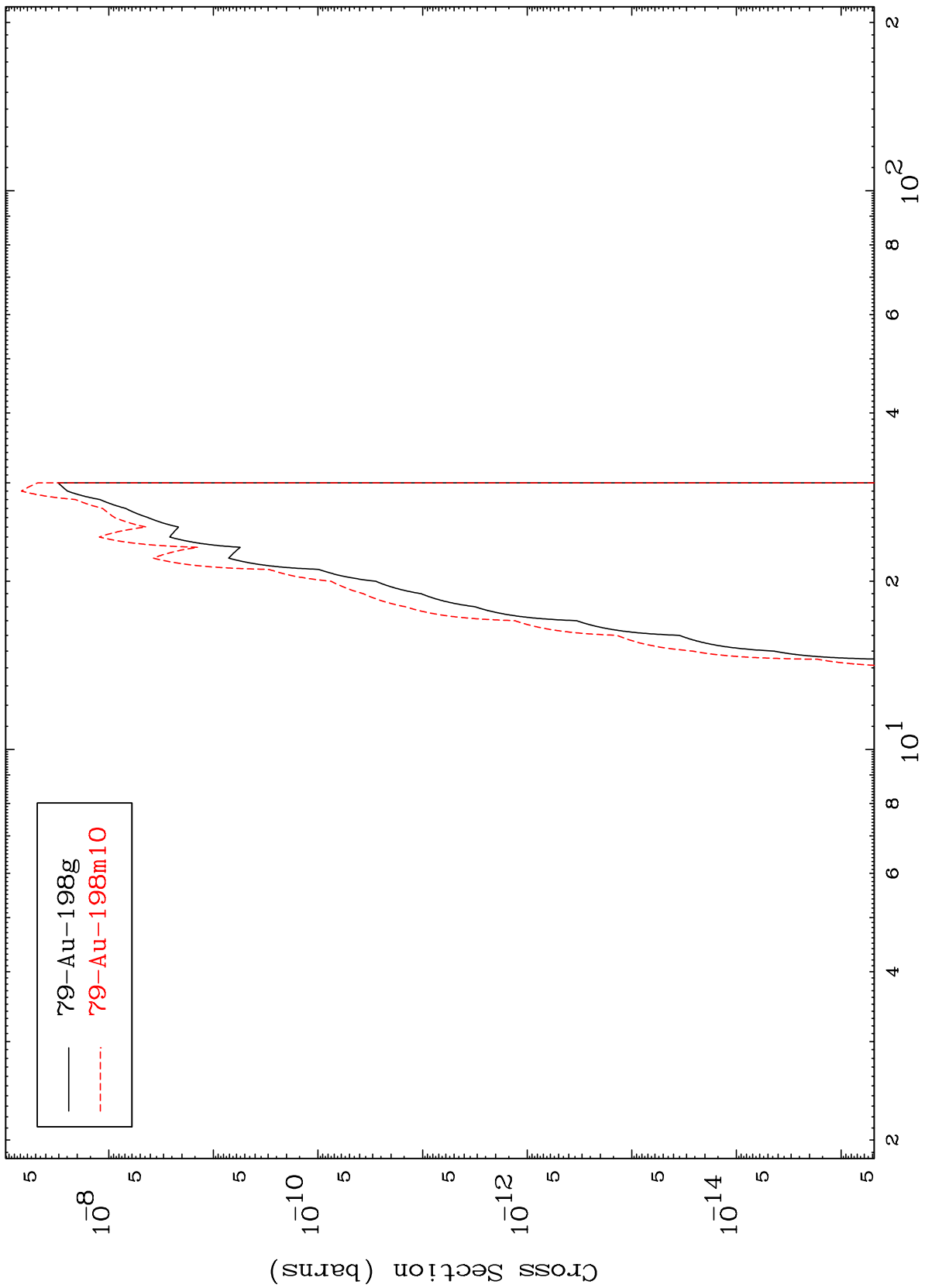
82-Pb-203

Radionuclide Production Cross Section



(n,n') p α

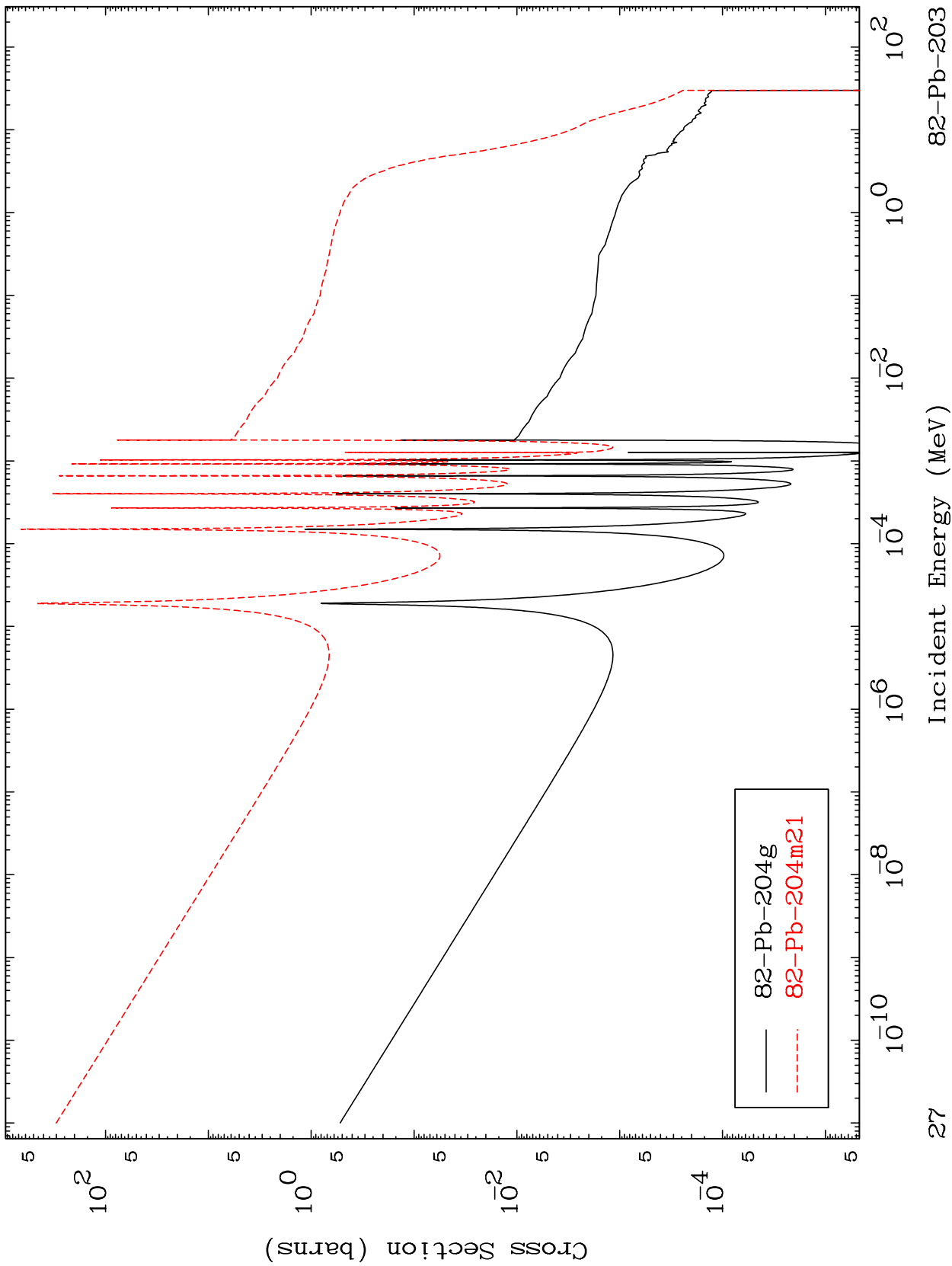
Radionuclide Production Cross Section



MAT 8223

82-Pb-203

(n, γ)
Radionuclide Production Cross Section



MAT 8223

(n,d) α

82-Pb-203

Radionuclide Production Cross Section

