

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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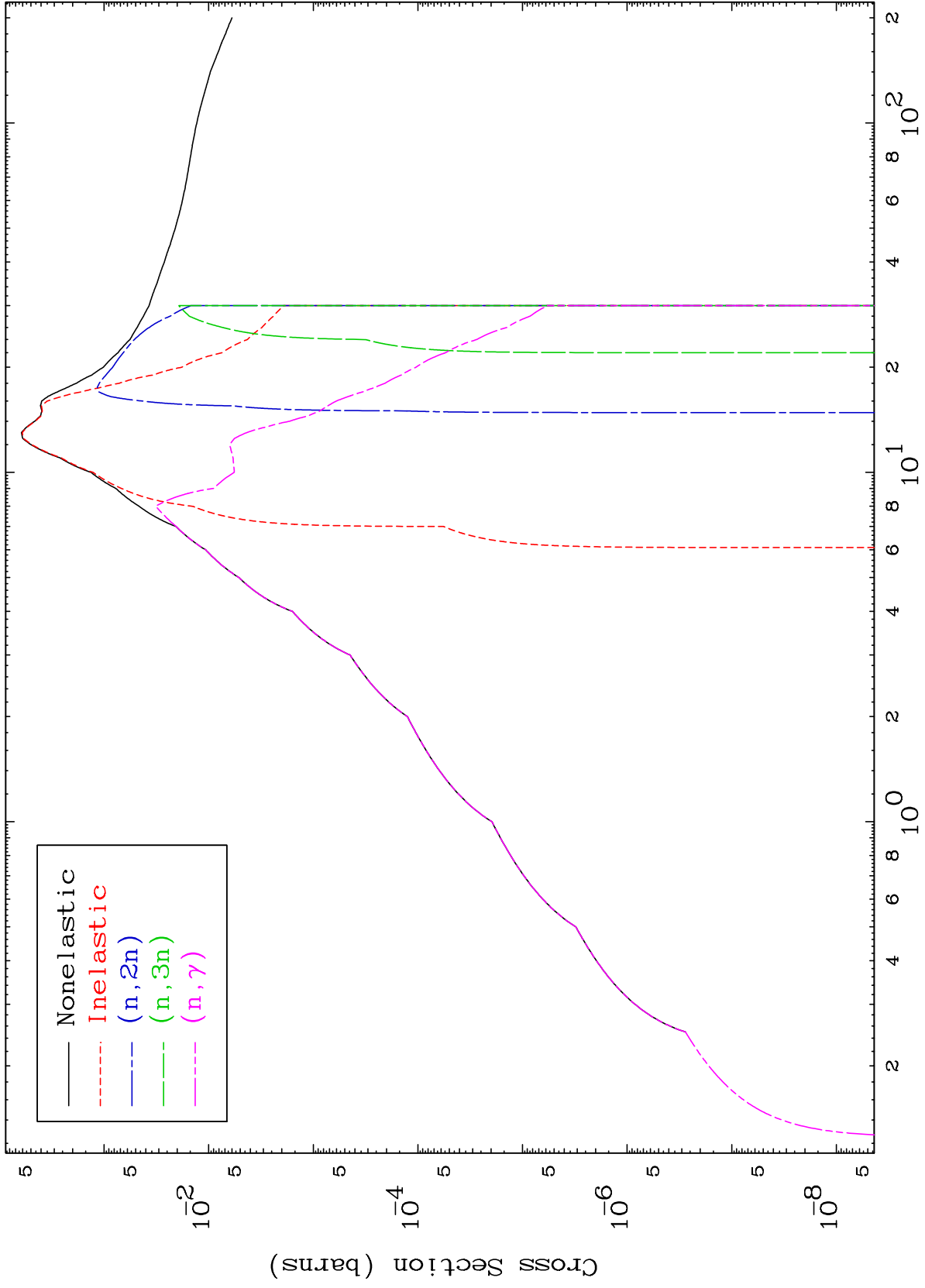
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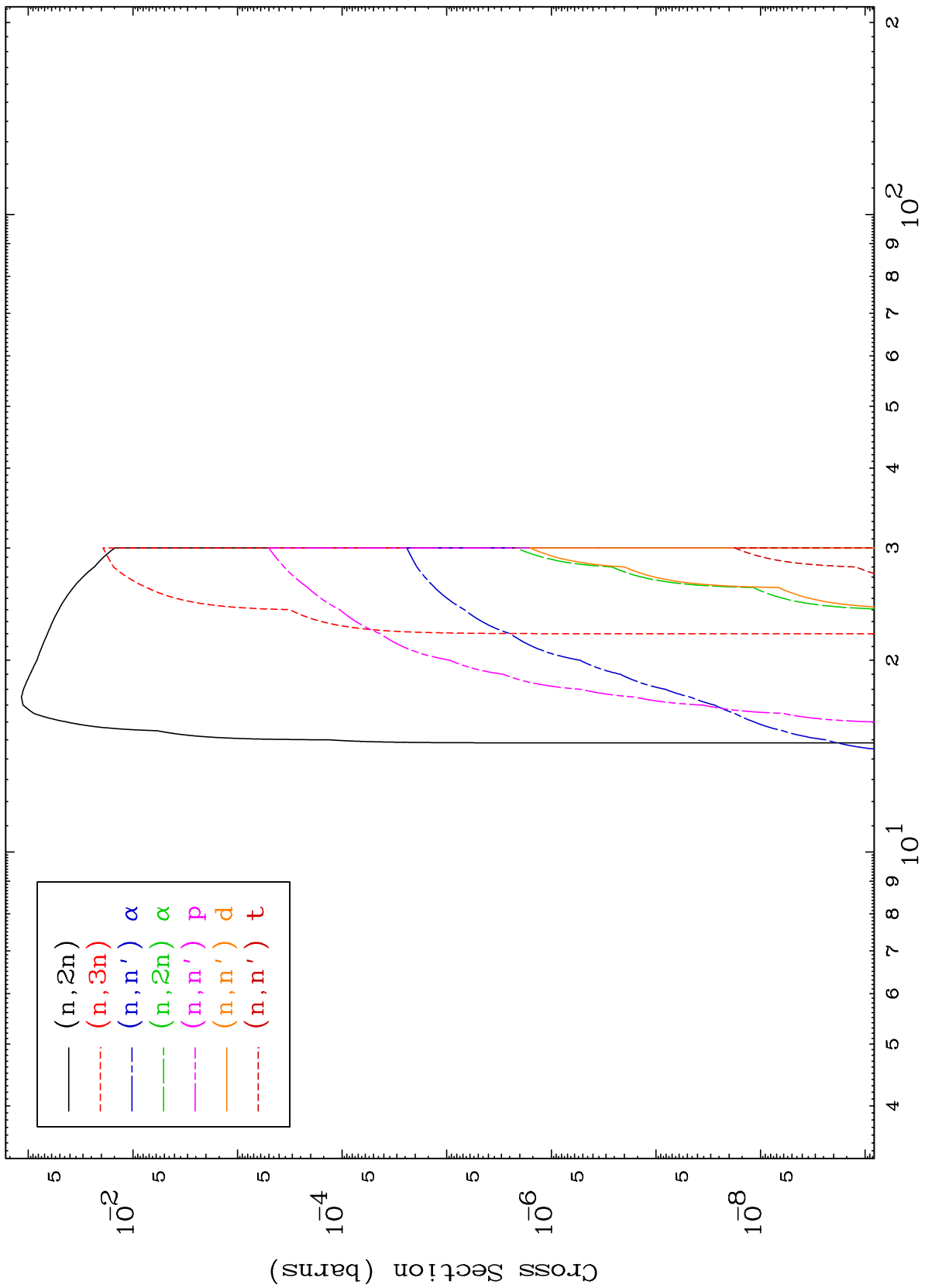
Press Mouse Button to Start

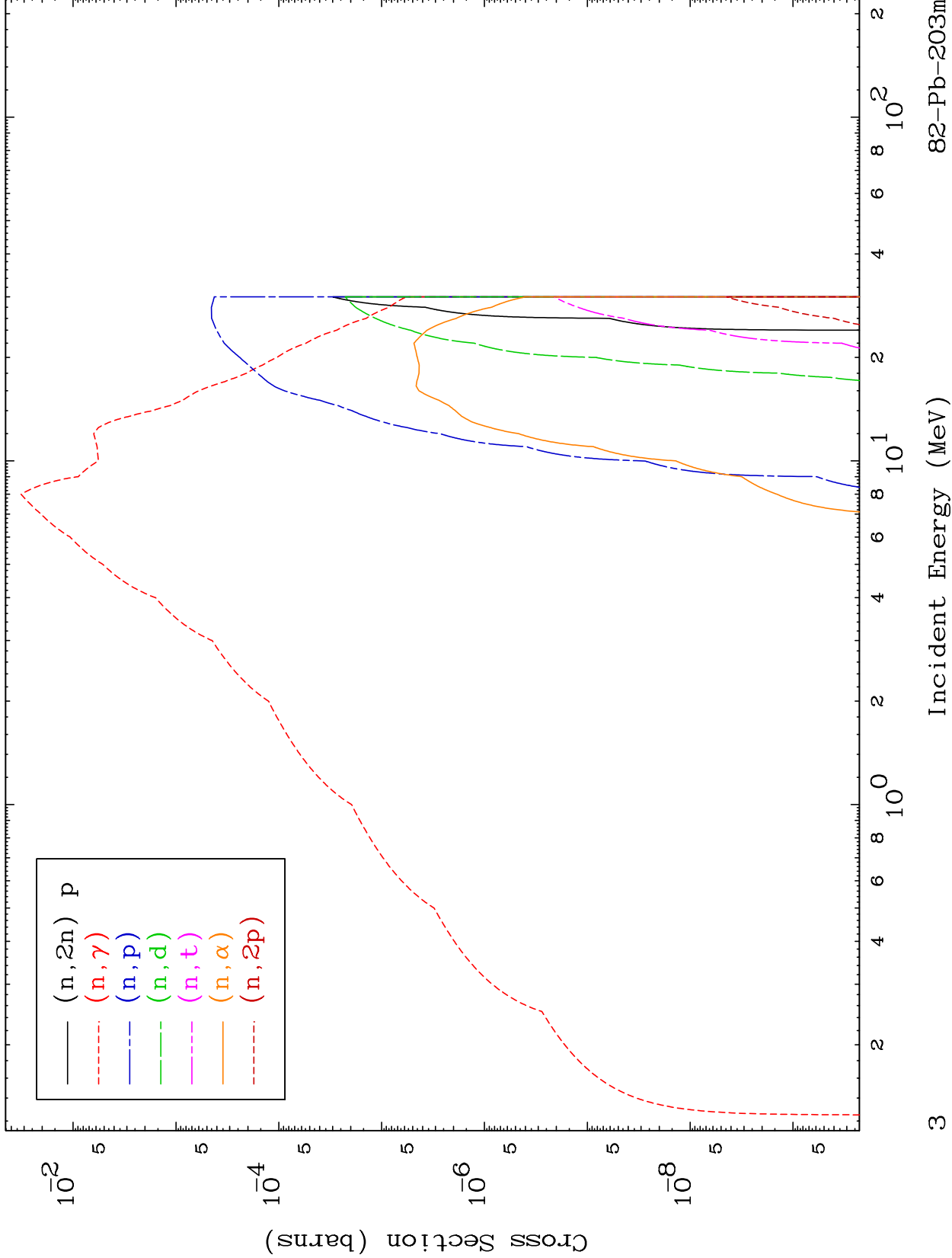
MAT 8223

Photon Major  
0 Kelvin Cross Sections

82-Pb-203m



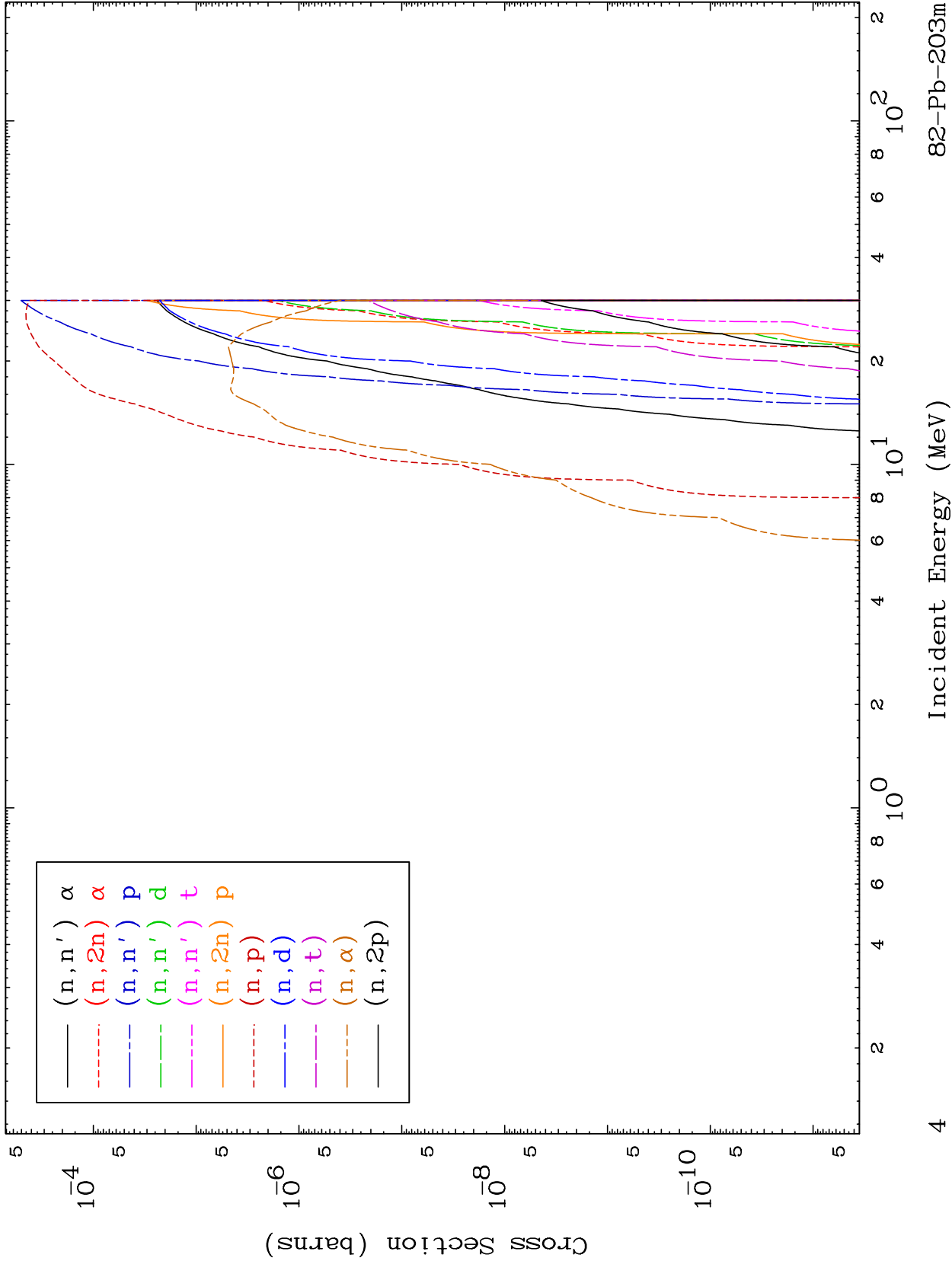




MAT 8223

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-203m

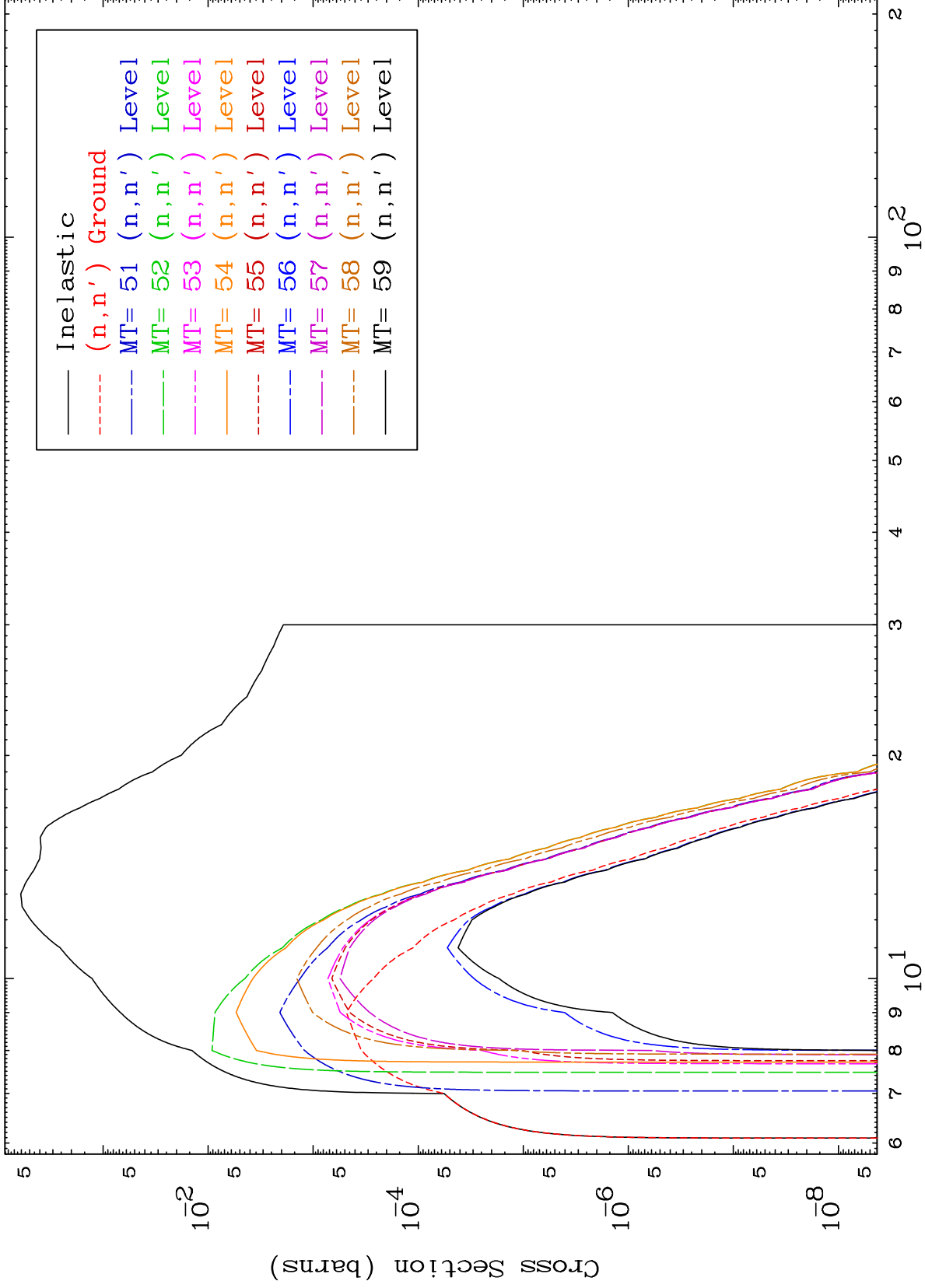


MAT 8223

( $\gamma, n'$ ) Levels

82-Pb-203m

0 Kelvin Cross Sections



5

Incident Energy (MeV)

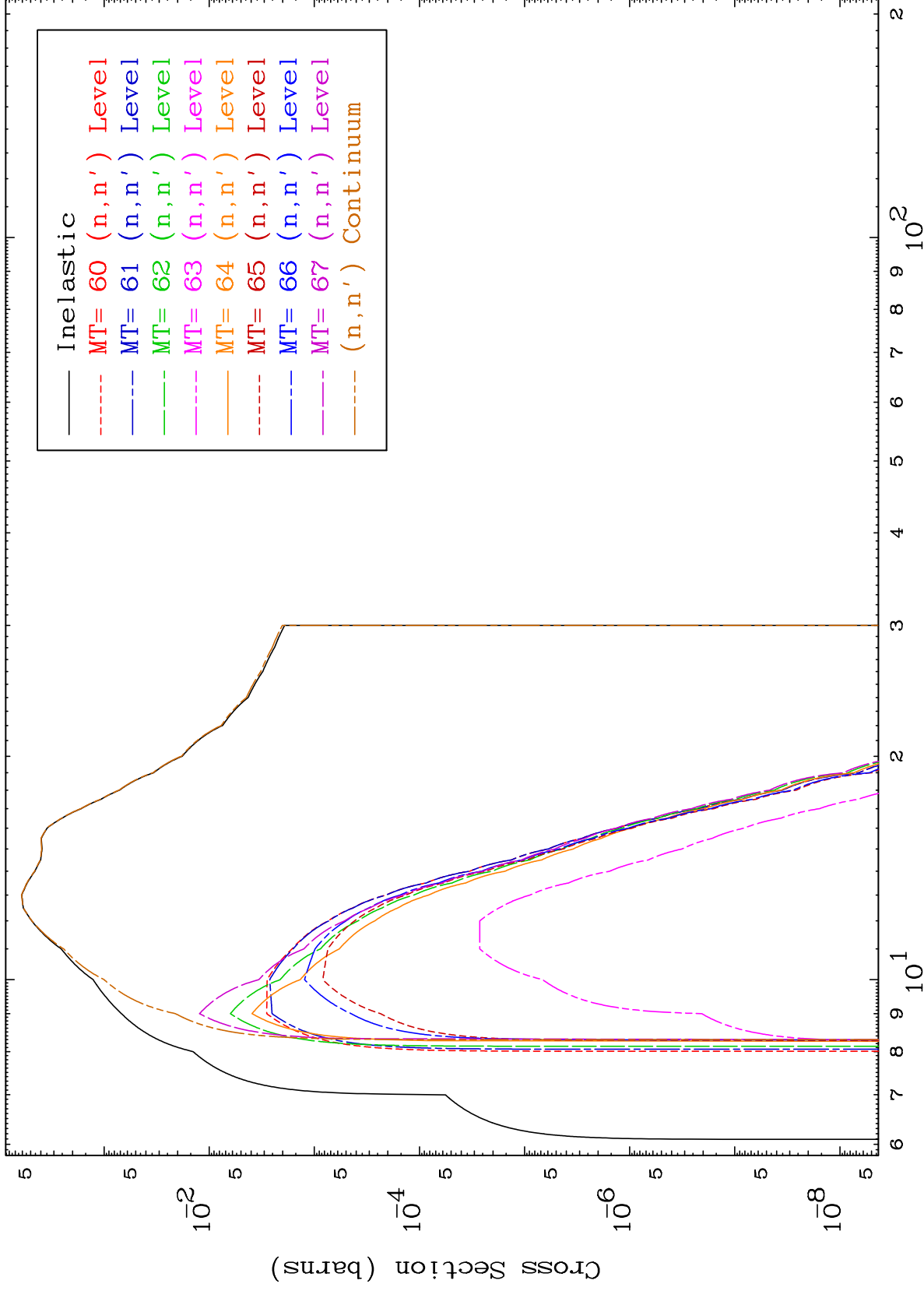
82-Pb-203m

MAT 8223

( $\gamma, n'$ ) Levels

82-Pb-203m

0 Kelvin Cross Sections



6

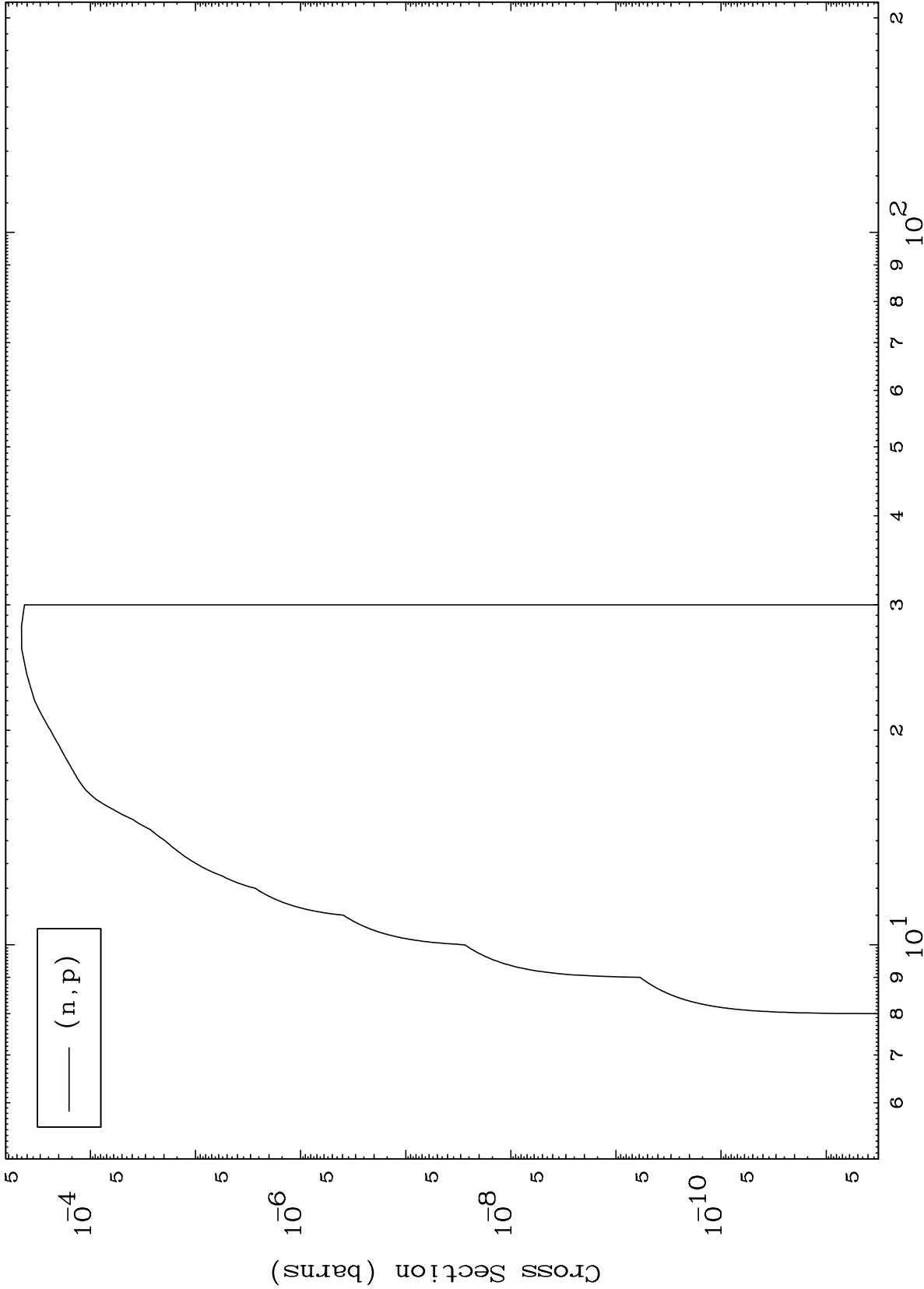
Incident Energy (MeV)

82-Pb-203m

MAT 8223

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

82-Pb-203m



7

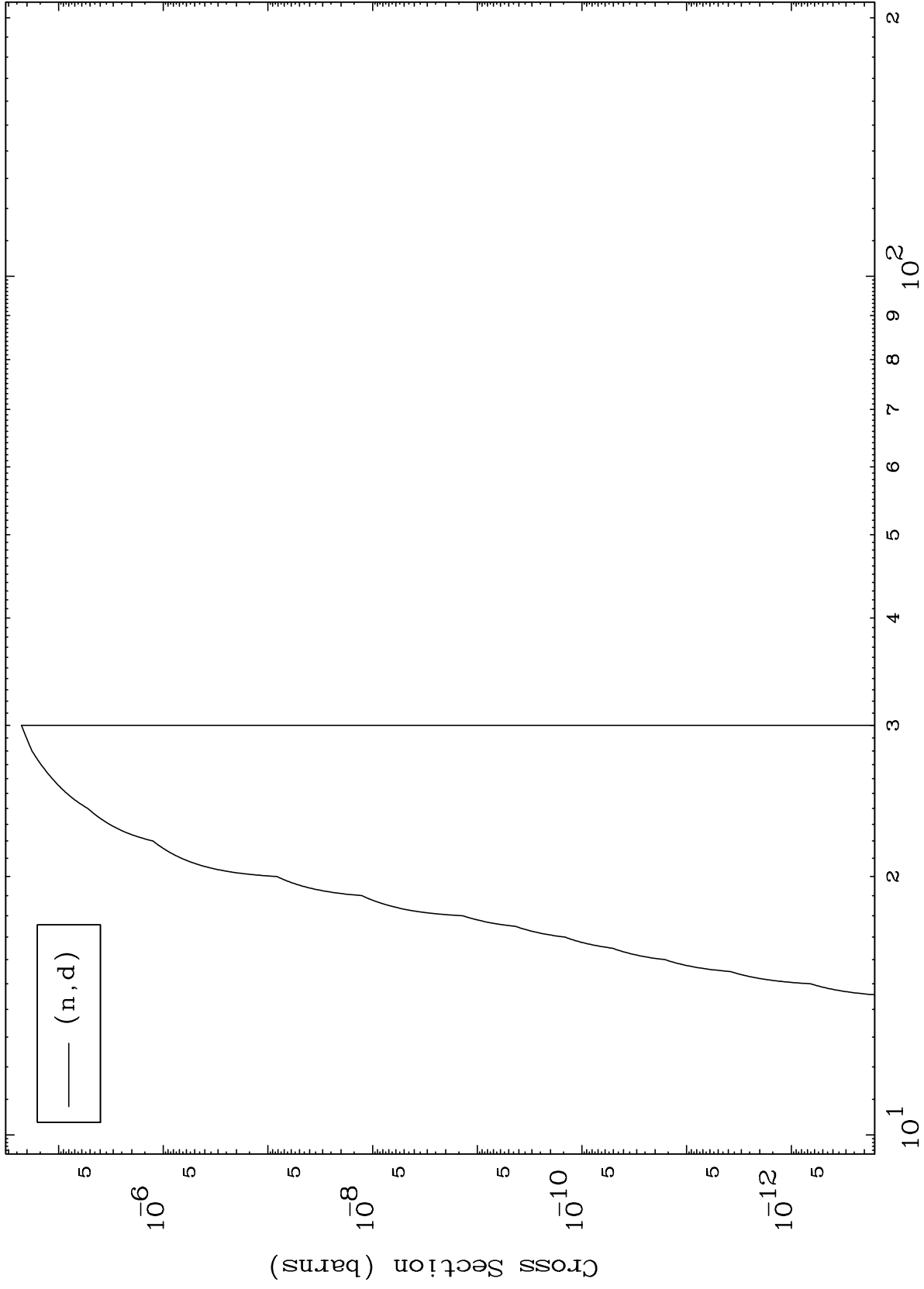
Incident Energy (MeV)

82-Pb-203m

MAT 8223

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

82-Pb-203m



(n, d)

82-Pb-203m

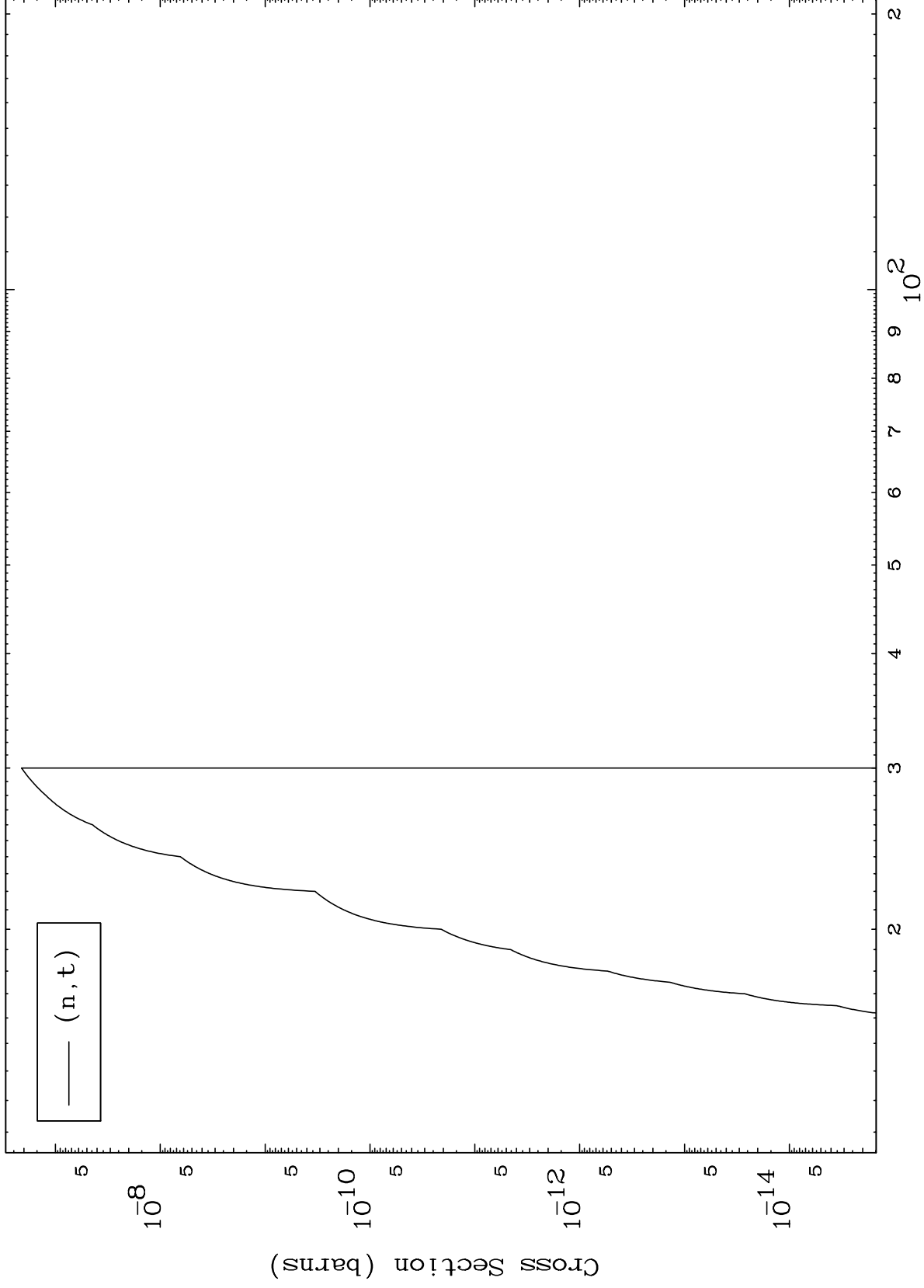
Incident Energy (MeV)

8

MAT 8223

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

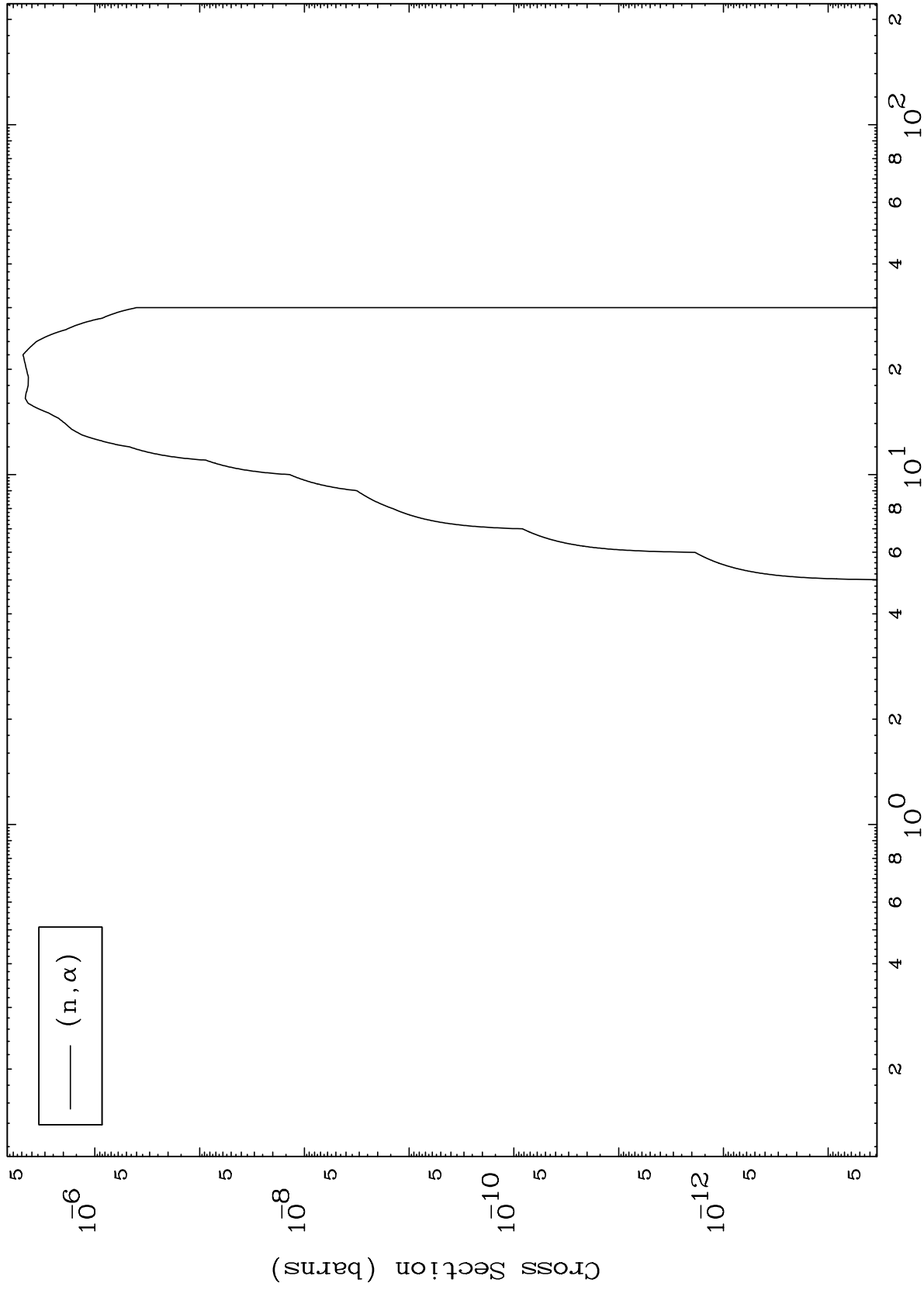
82-Pb-203m



MAT 8223

82-Pb-203m

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



82-Pb-203m

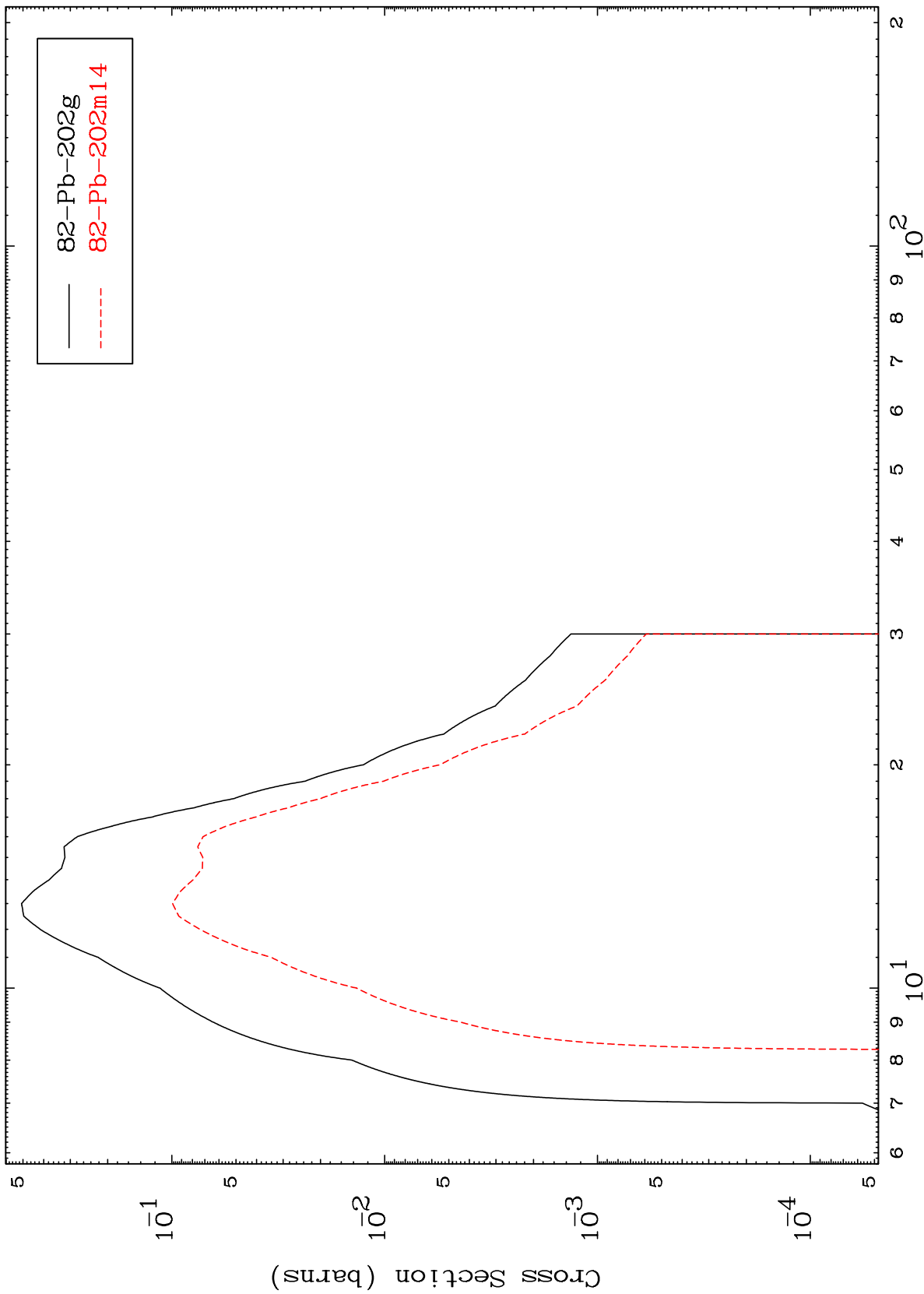
Incident Energy (MeV)

10

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82-Pb-203m

Inelastic  
Radionuclide Production Cross Section



82-Pb-203m

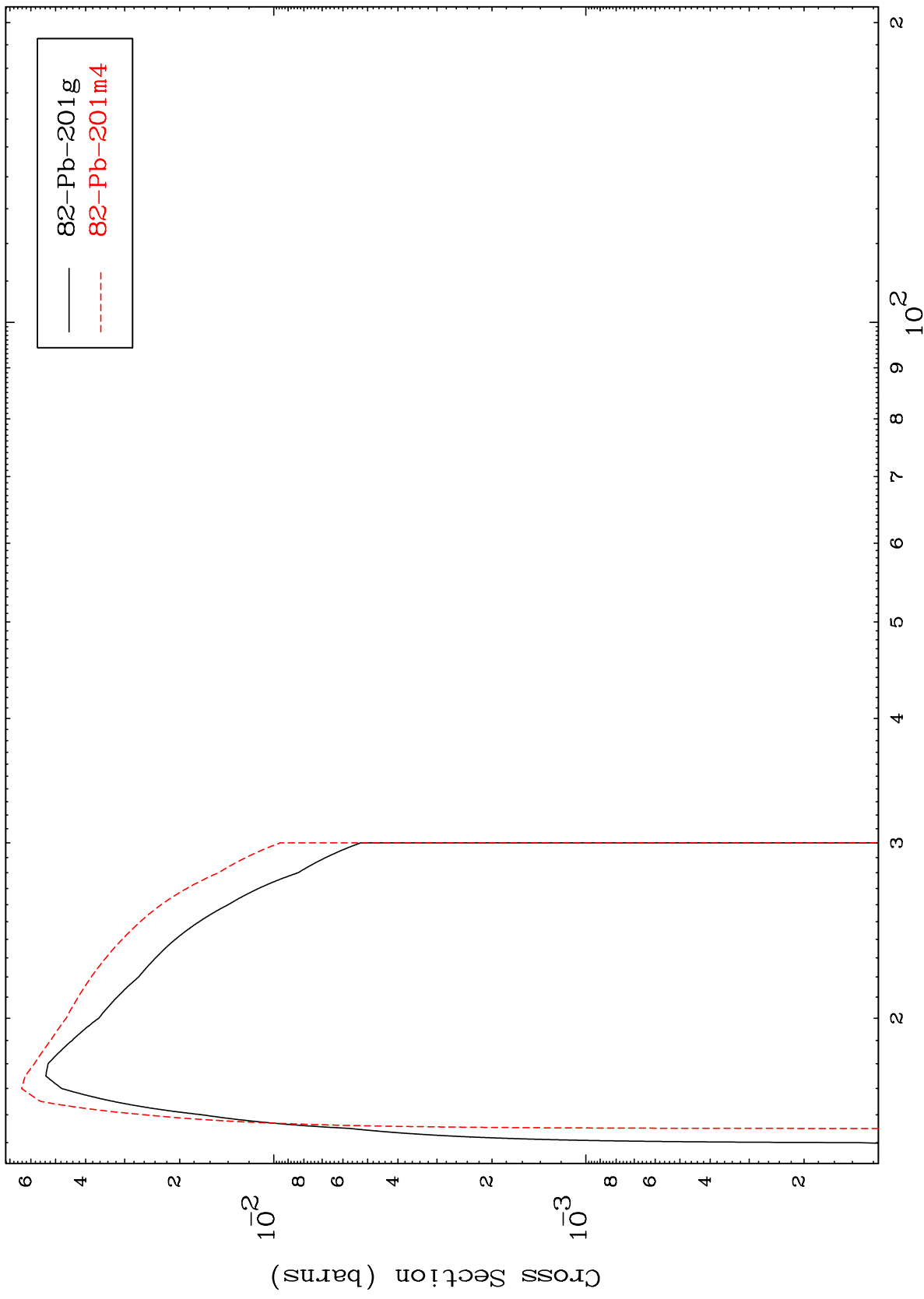
Incident Energy (MeV)

11

MAT 8223

82-Pb-203m

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

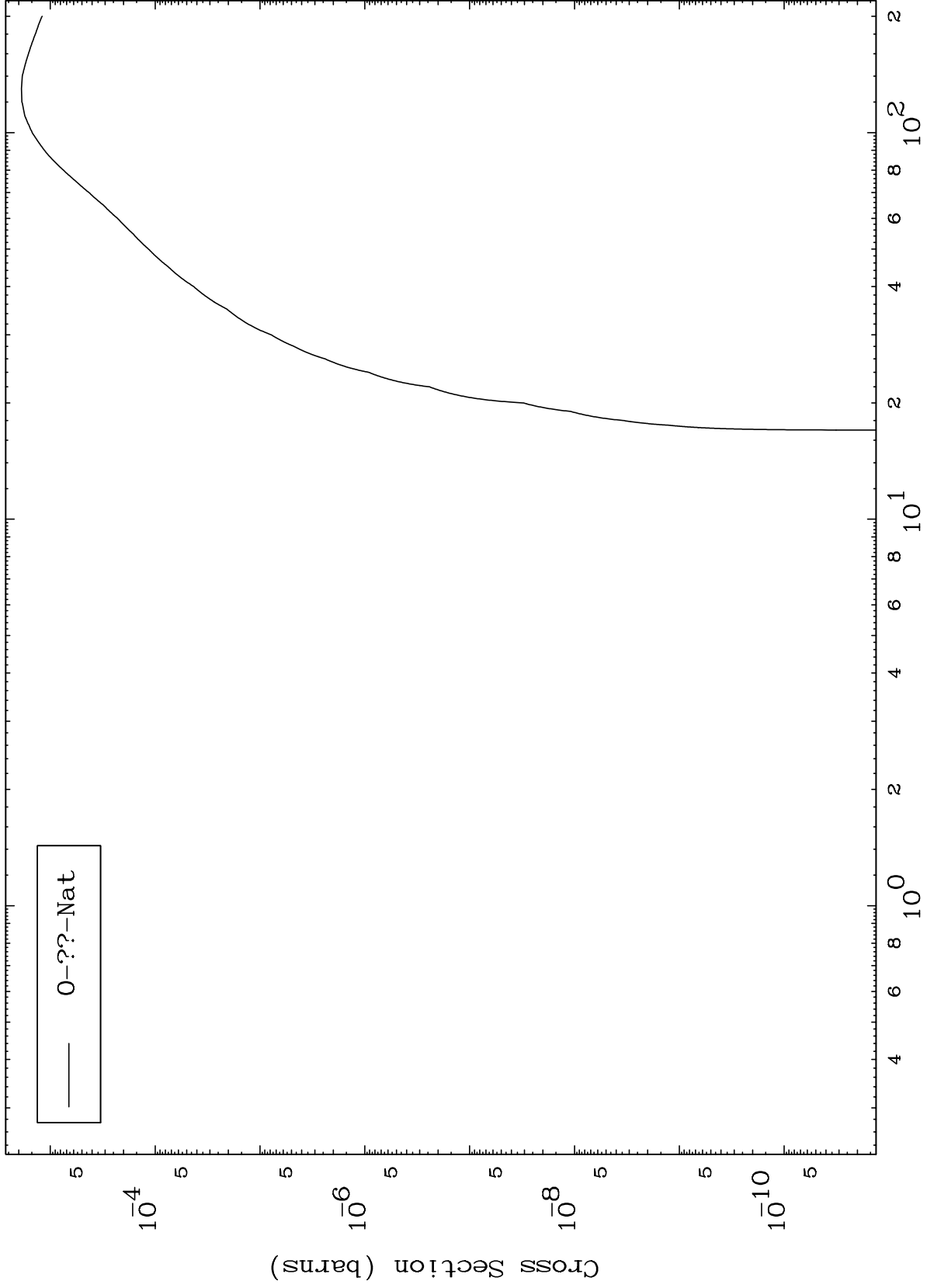
82-Pb-203m

MAT 8223

Fission

<sup>82</sup>Pb-203m

Radionuclide Production Cross Section

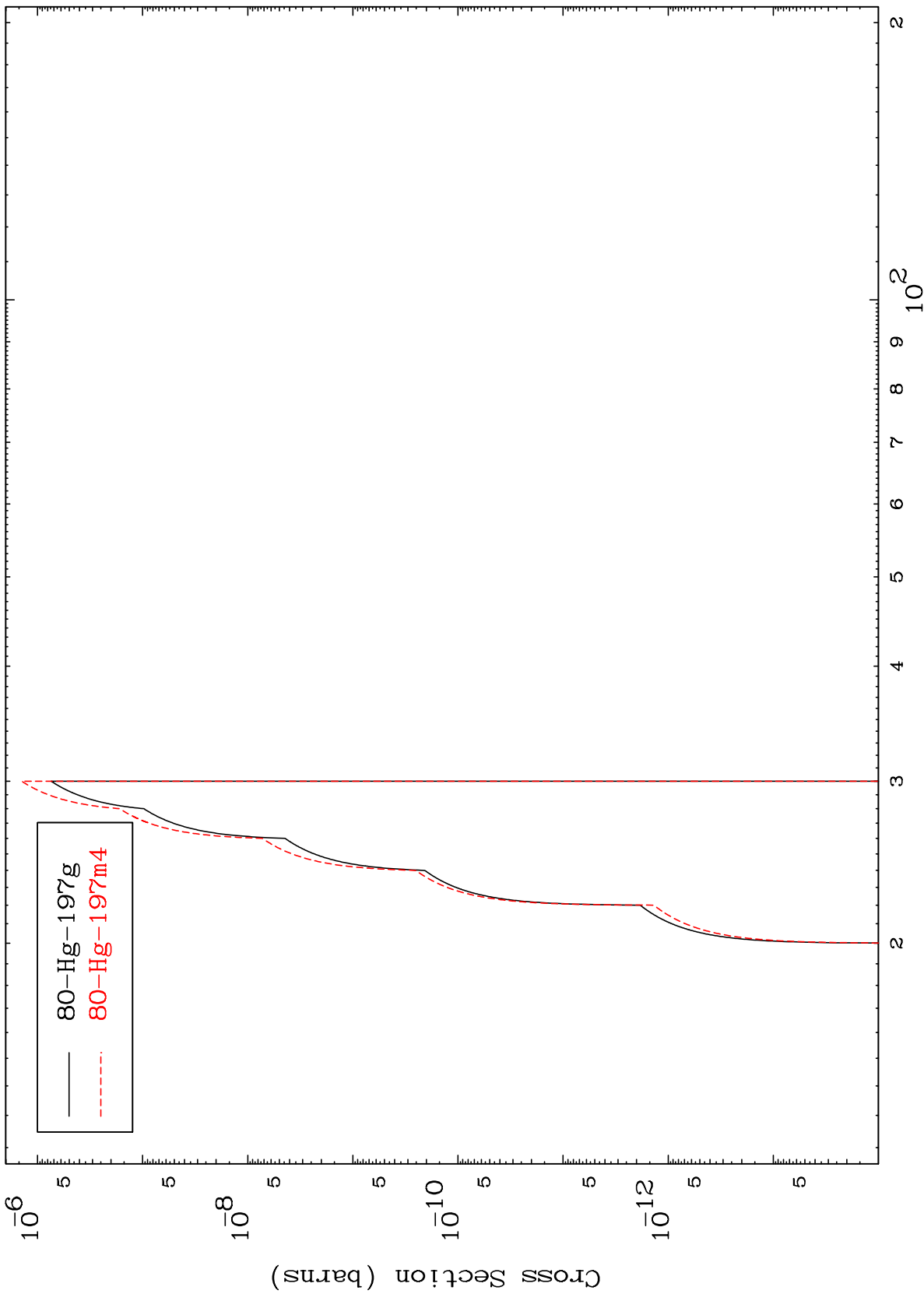


MAT 8223

(n,2n)  $\alpha$

82-Pb-203m

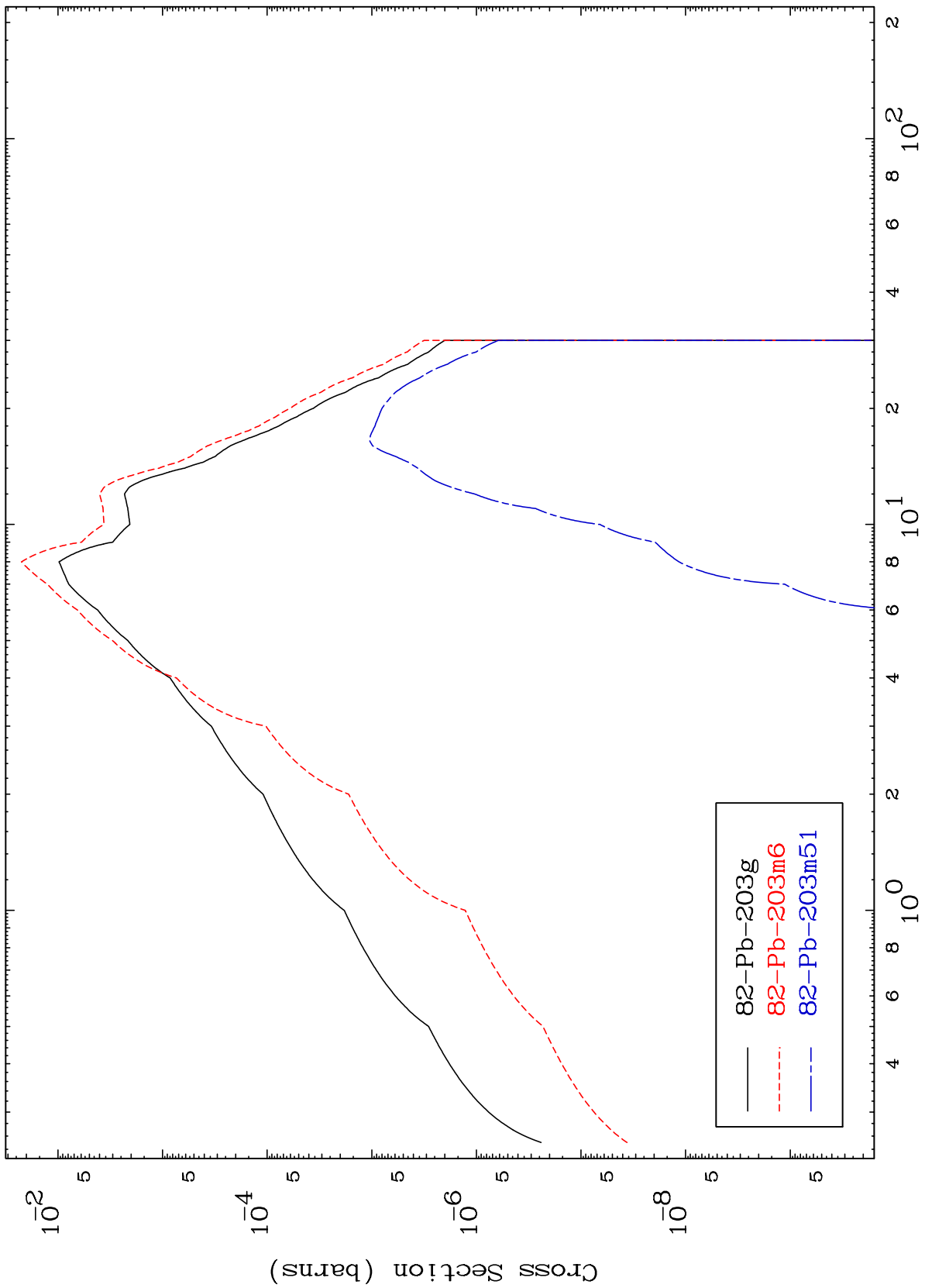
Radionuclide Production Cross Section



MAT 8223

82-Pb-203m

(n,  $\gamma$ )  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-203m

MAT 8223

82-Pb-203m

