

Program EVALPLOT
(Version 2021-1)

by

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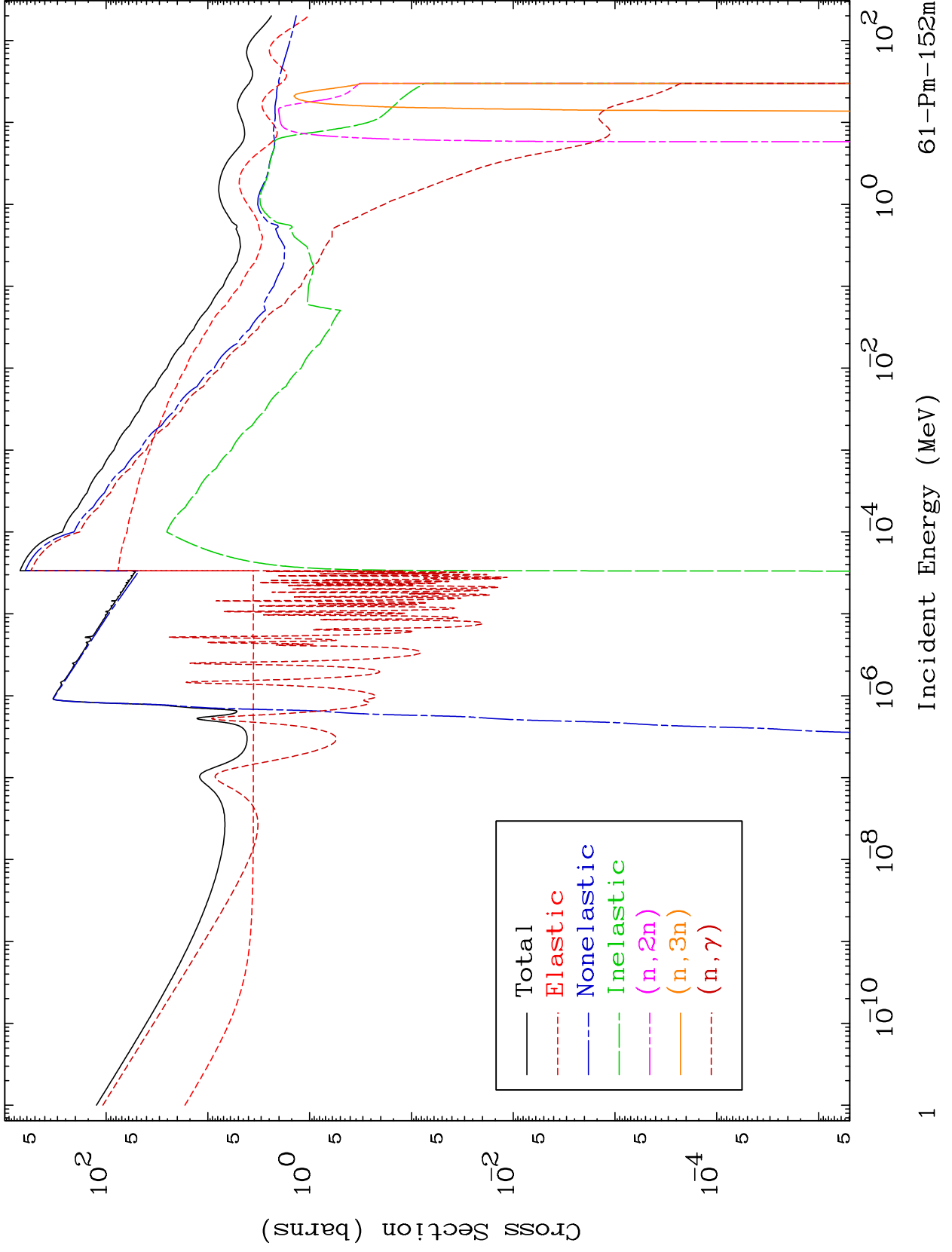
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Press Mouse Button to Start

MAT 6165

Neutron Major
293 Kelvin Cross Sections

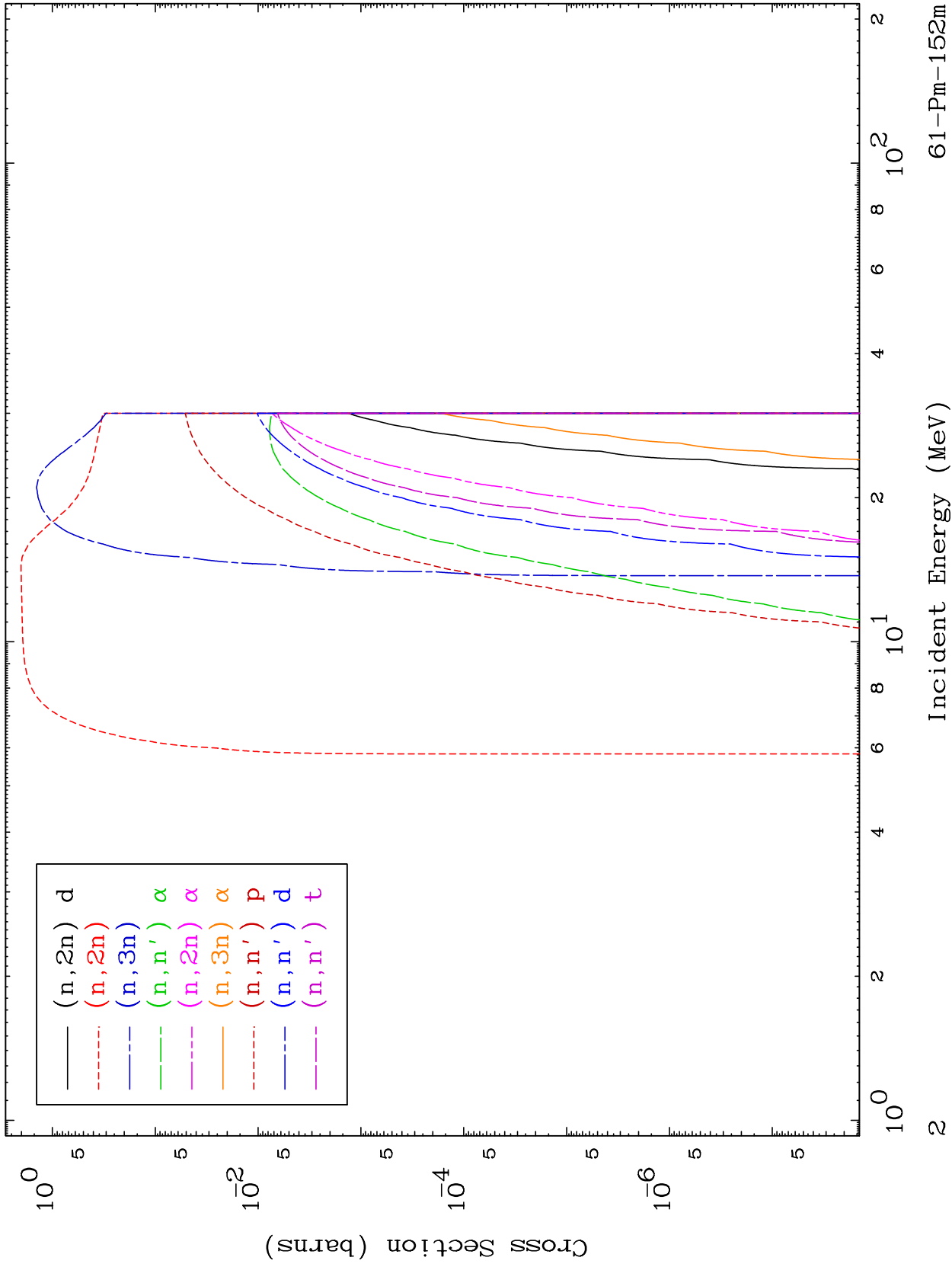
61-Pm-152m



MAT 6165

Neutron Absorption
293 Kelvin Cross Sections

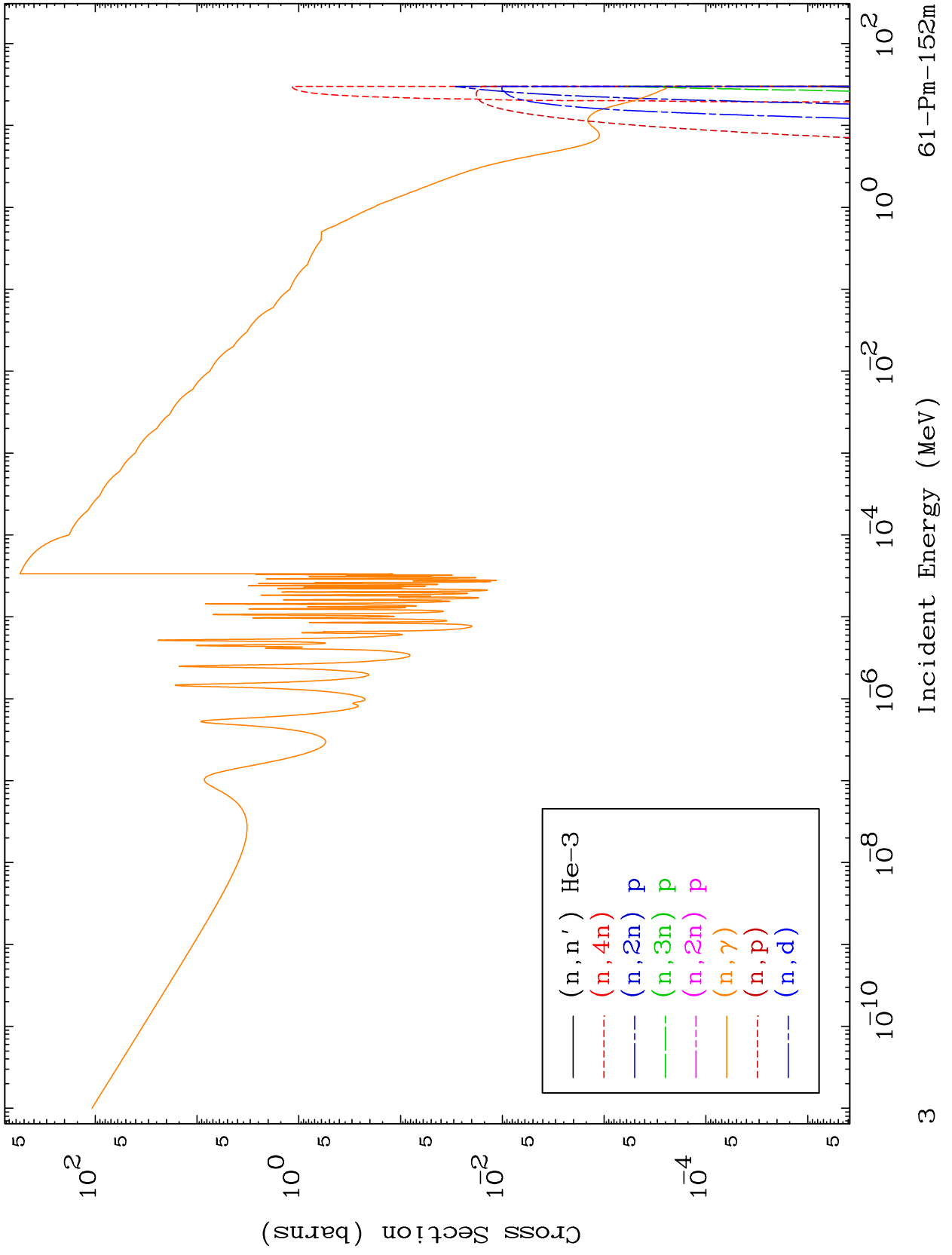
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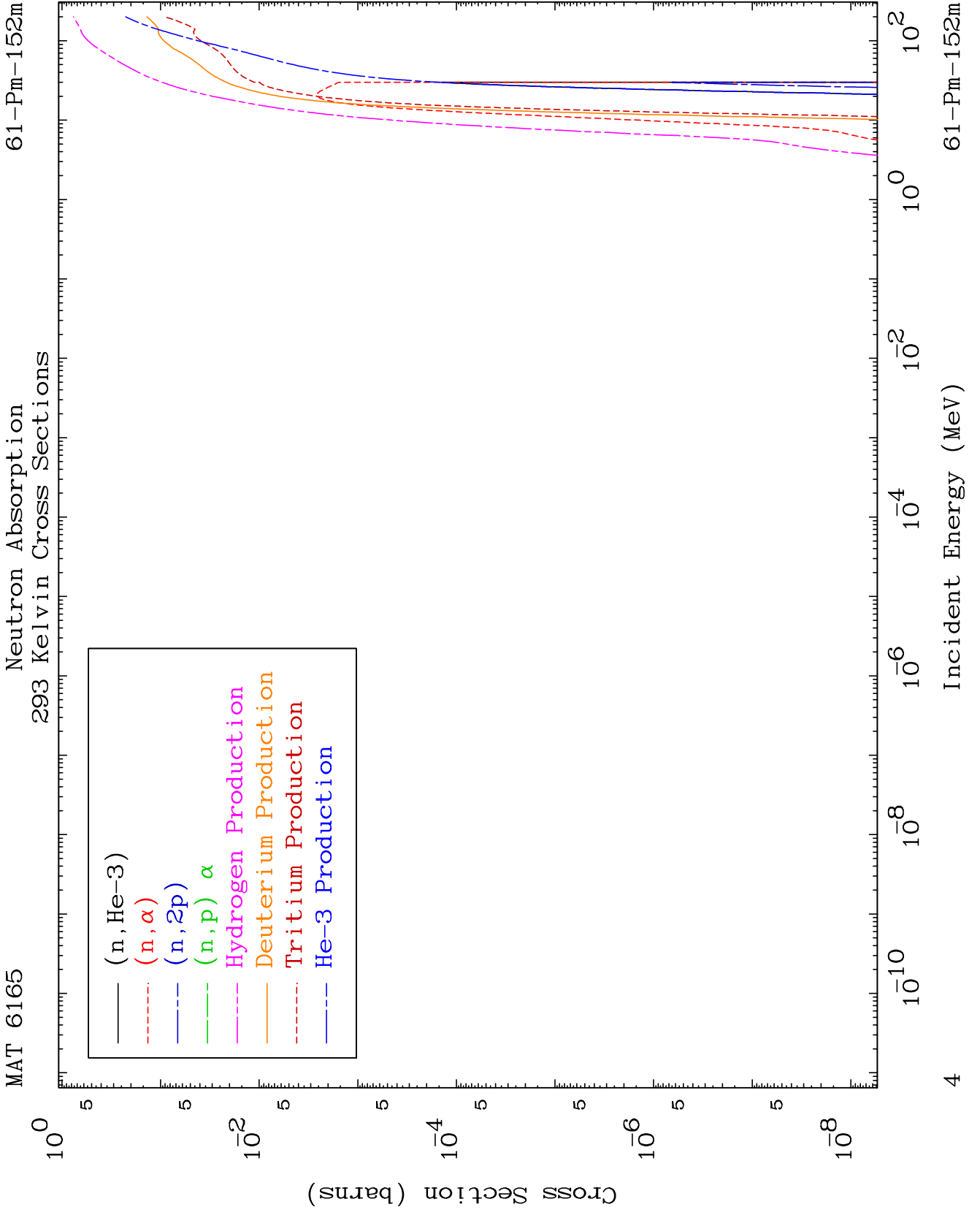


MAT 6165

Neutron Absorption
293 Kelvin Cross Sections

61-Pm-152m

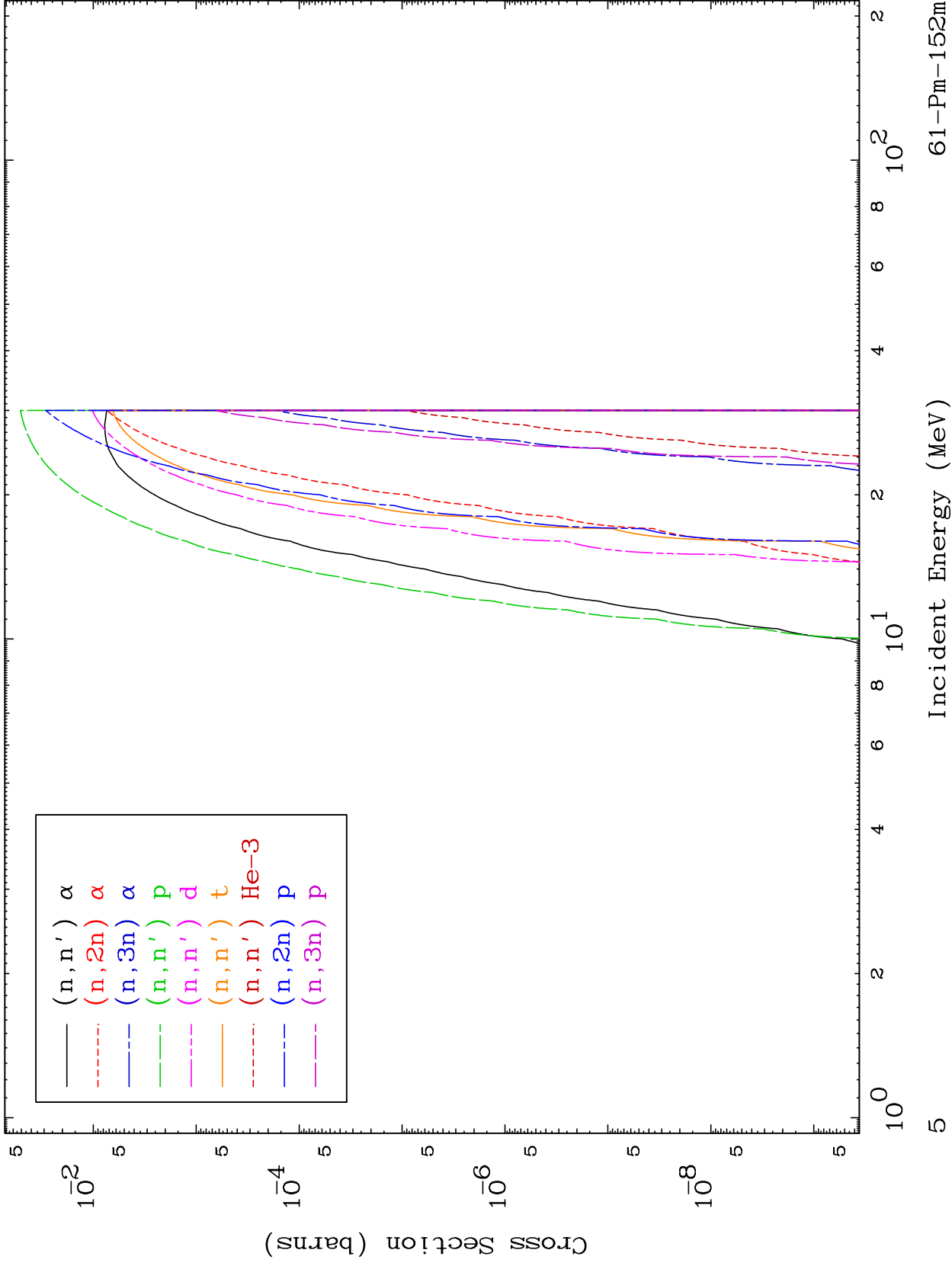




MAT 6165

Charged Particle
293 Kelvin Cross Sections

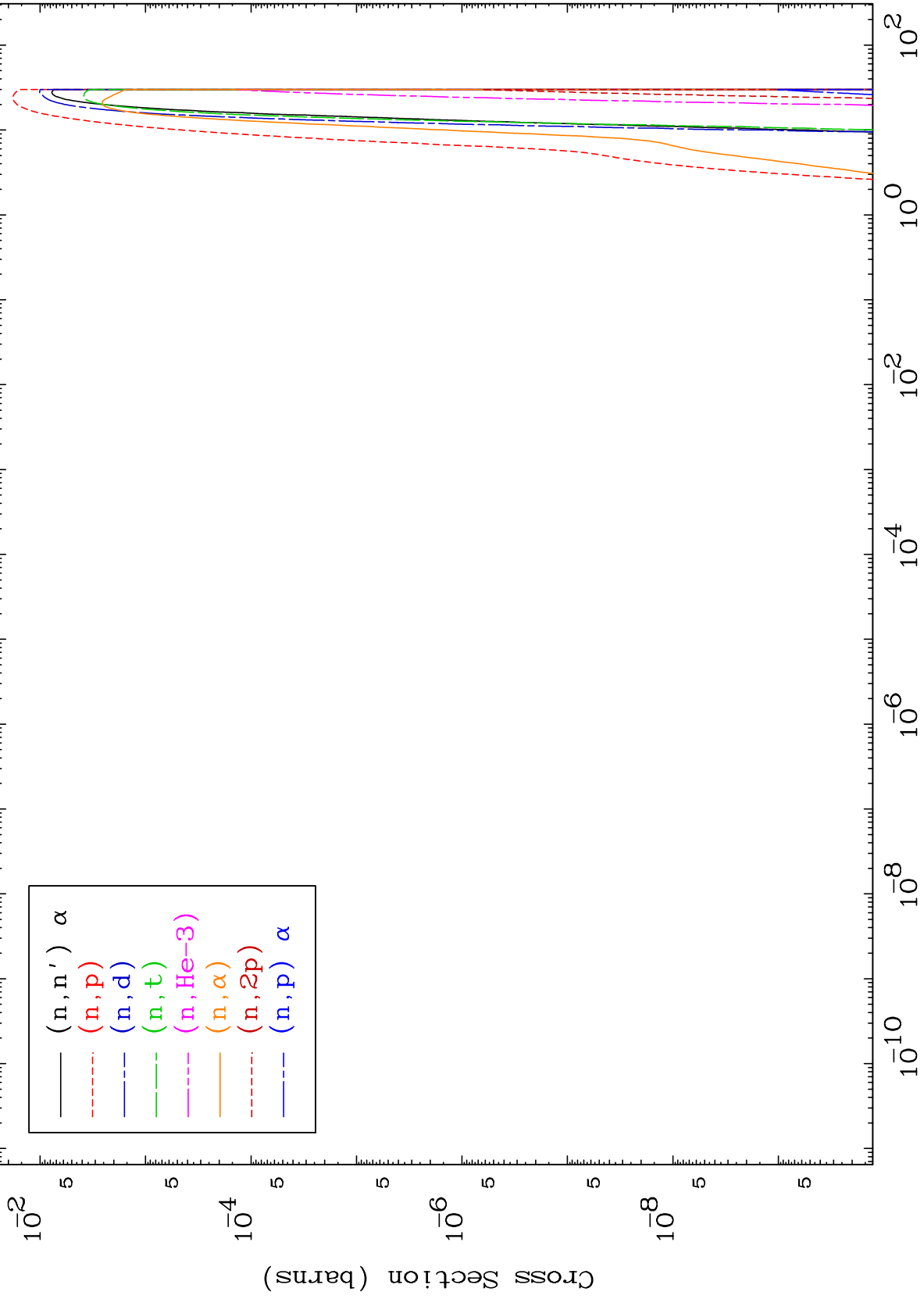
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MAT 6165

Charged Particle
293 Kelvin Cross Sections

61-Pm-152m



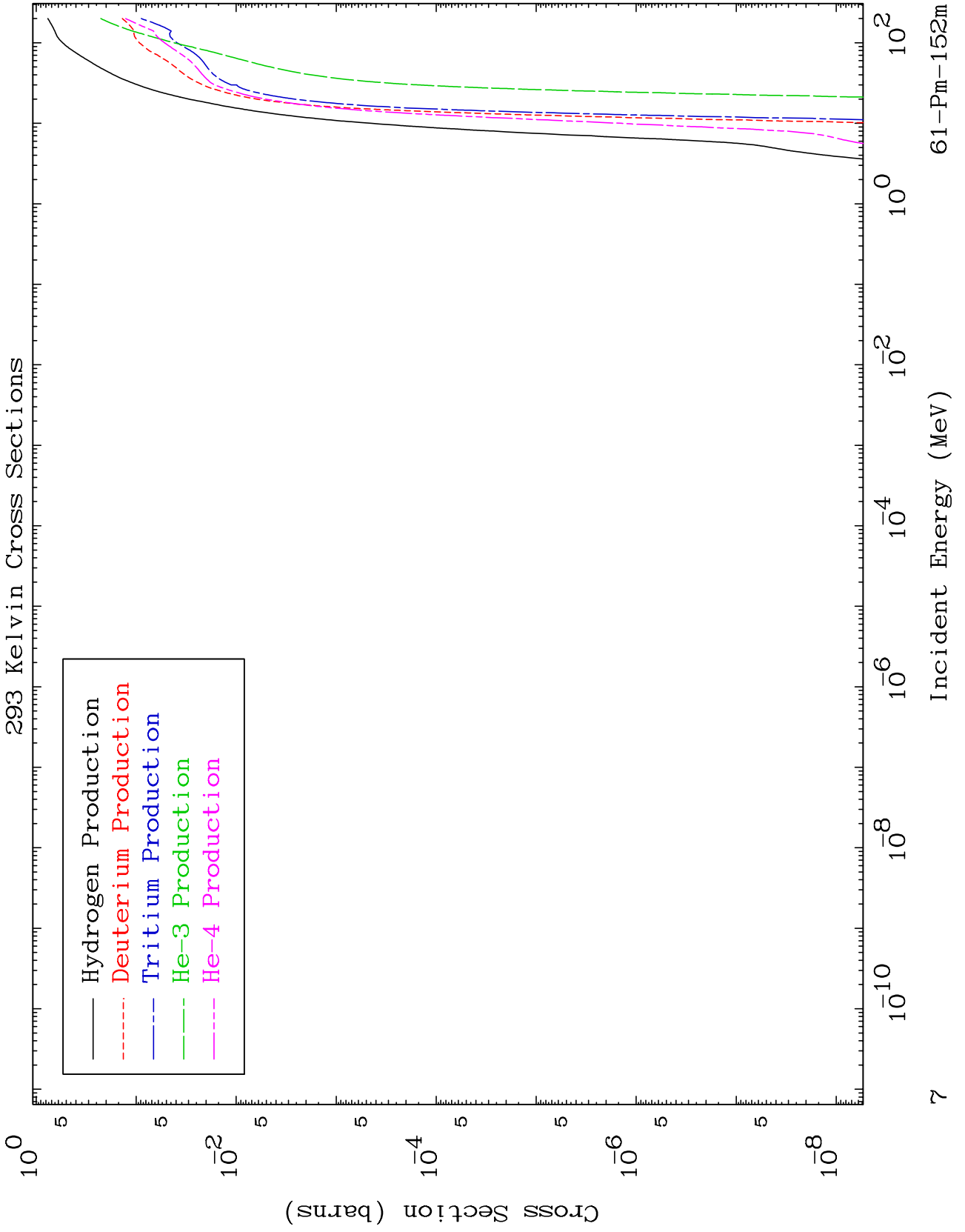
61-Pm-152m

Incident Energy (MeV)

MAT 6165

Particle Production
293 Kelvin Cross Sections

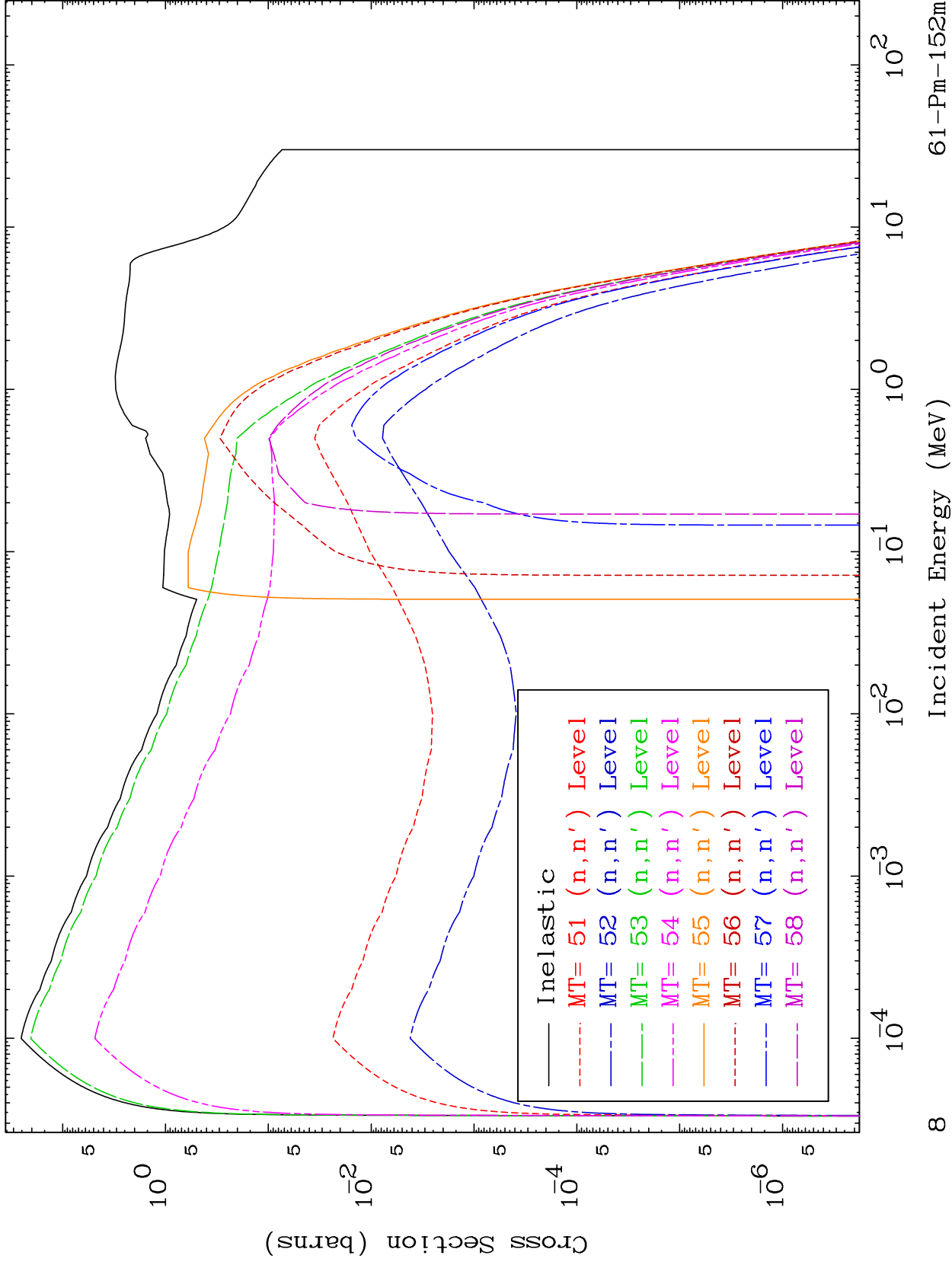
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MAT 6165

(n,n') Levels
293 Kelvin Cross Sections

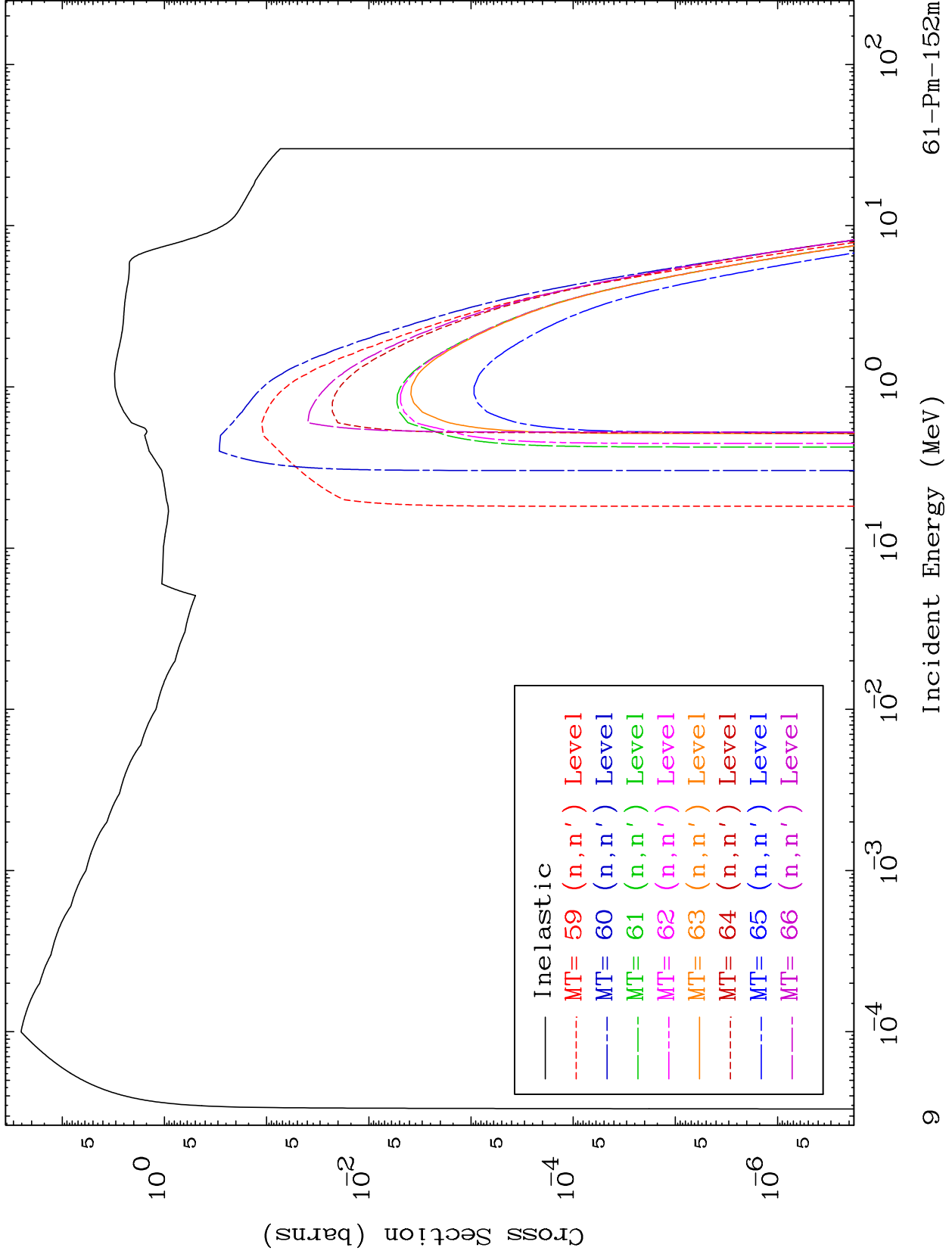
61-Pm-152m



MAT 6165

(n,n') Levels
293 Kelvin Cross Sections

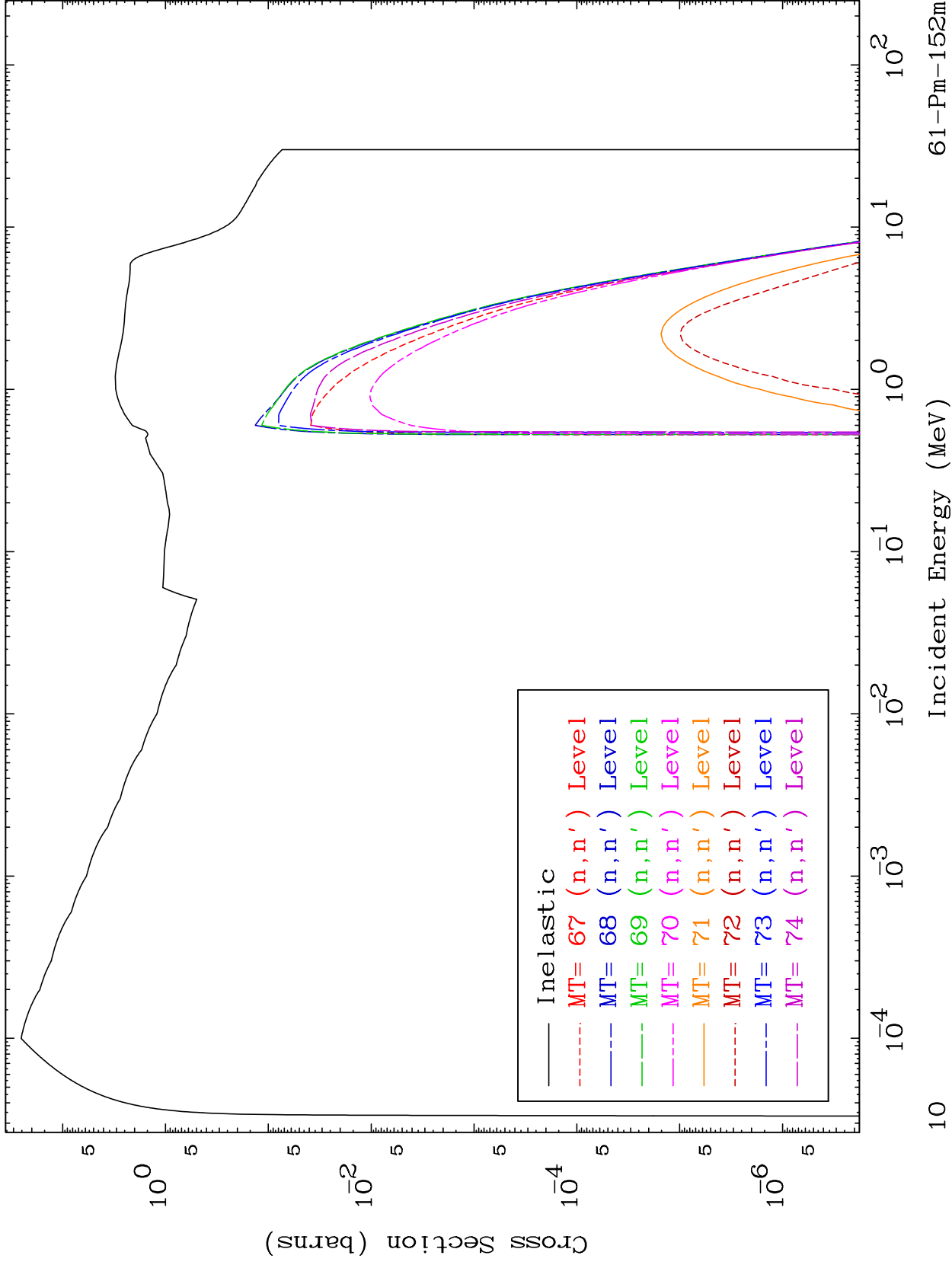
61-Pm-152m



MAT 6165

(n,n') Levels
293 Kelvin Cross Sections

61-Pm-152m



10

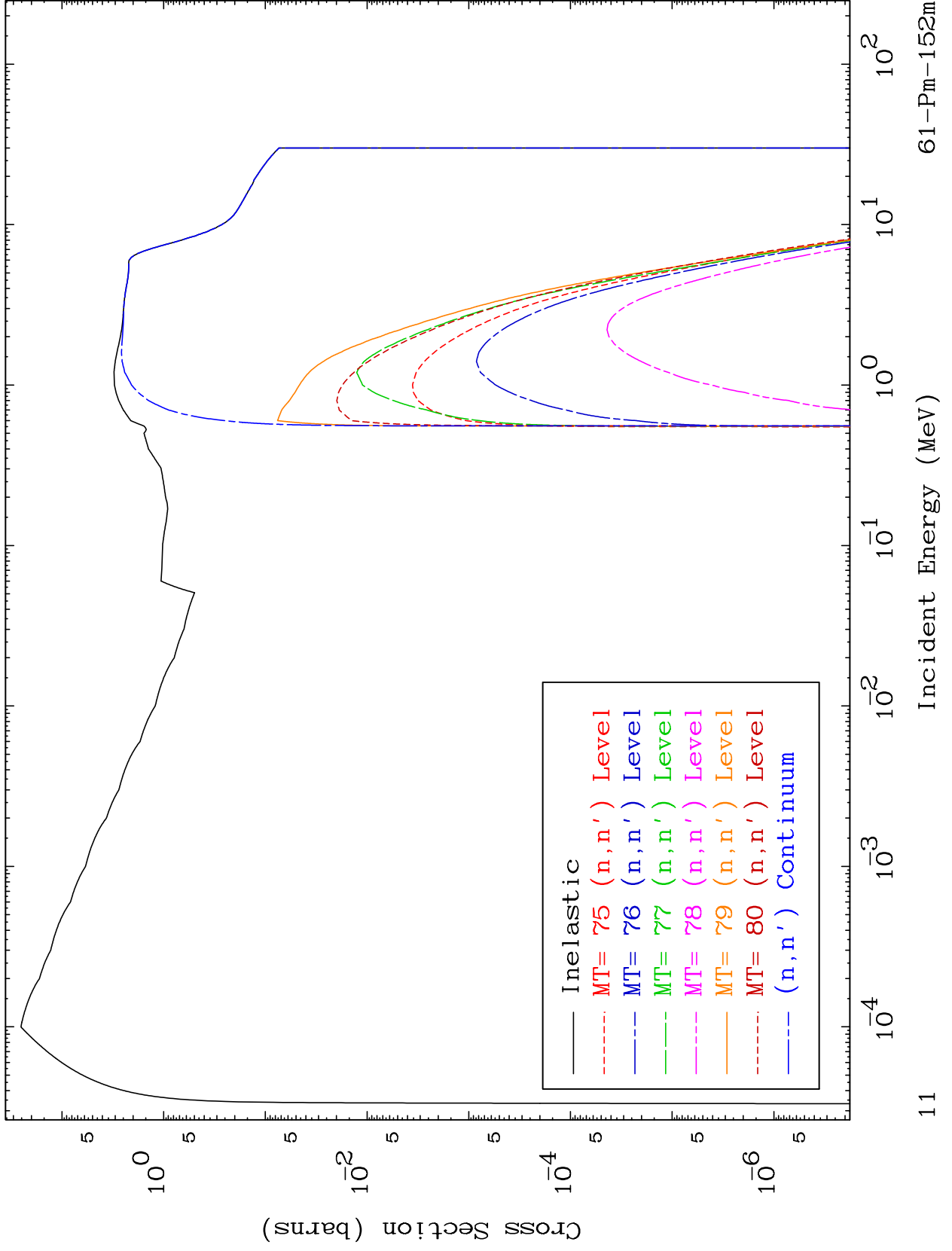
Incident Energy (MeV)

61-Pm-152m

MAT 6165

(n,n') Levels
293 Kelvin Cross Sections

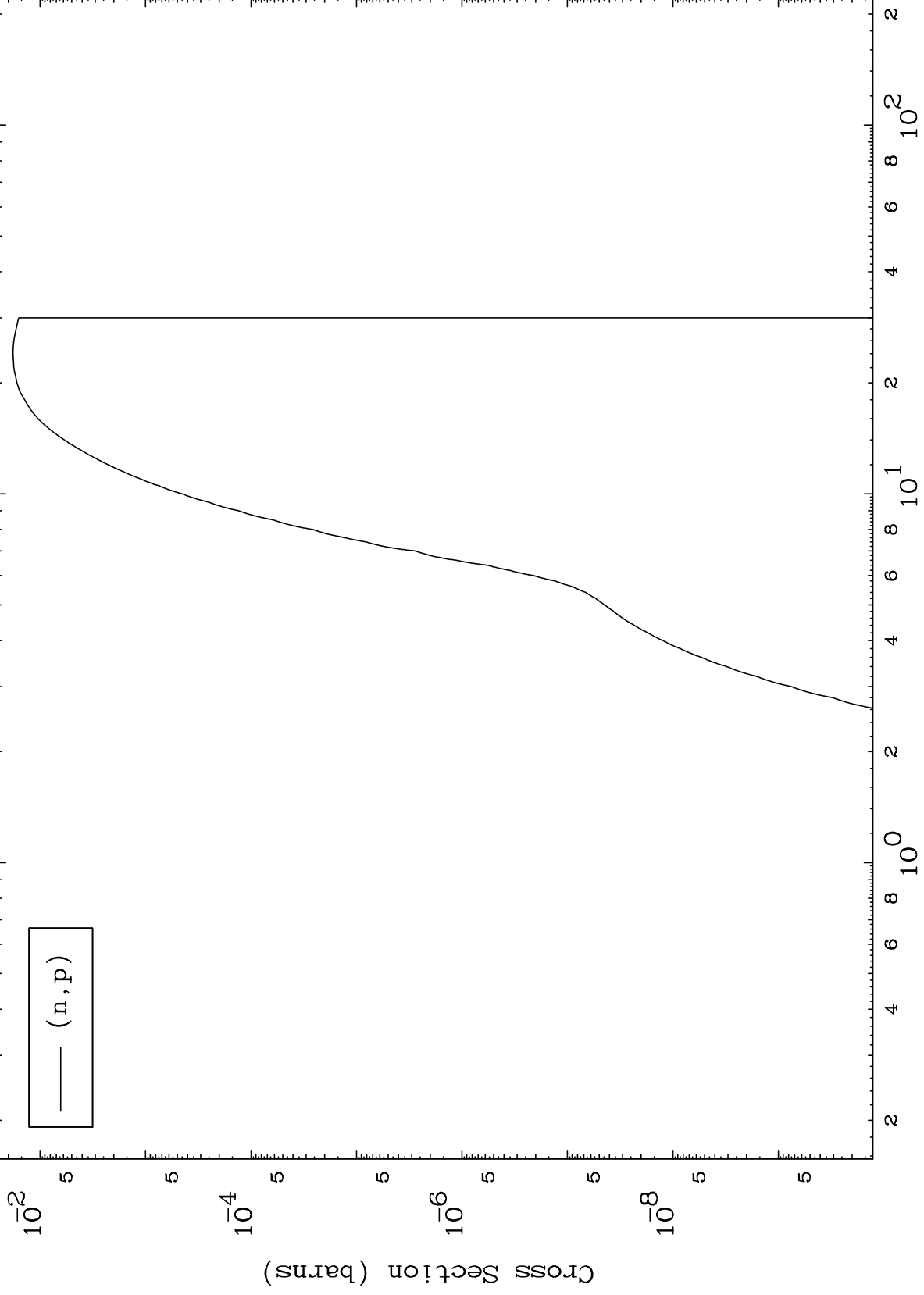
61-Pm-152m



MAT 6165

(n,p) Levels
293 Kelvin Cross Sections

61-Pm-152m



12

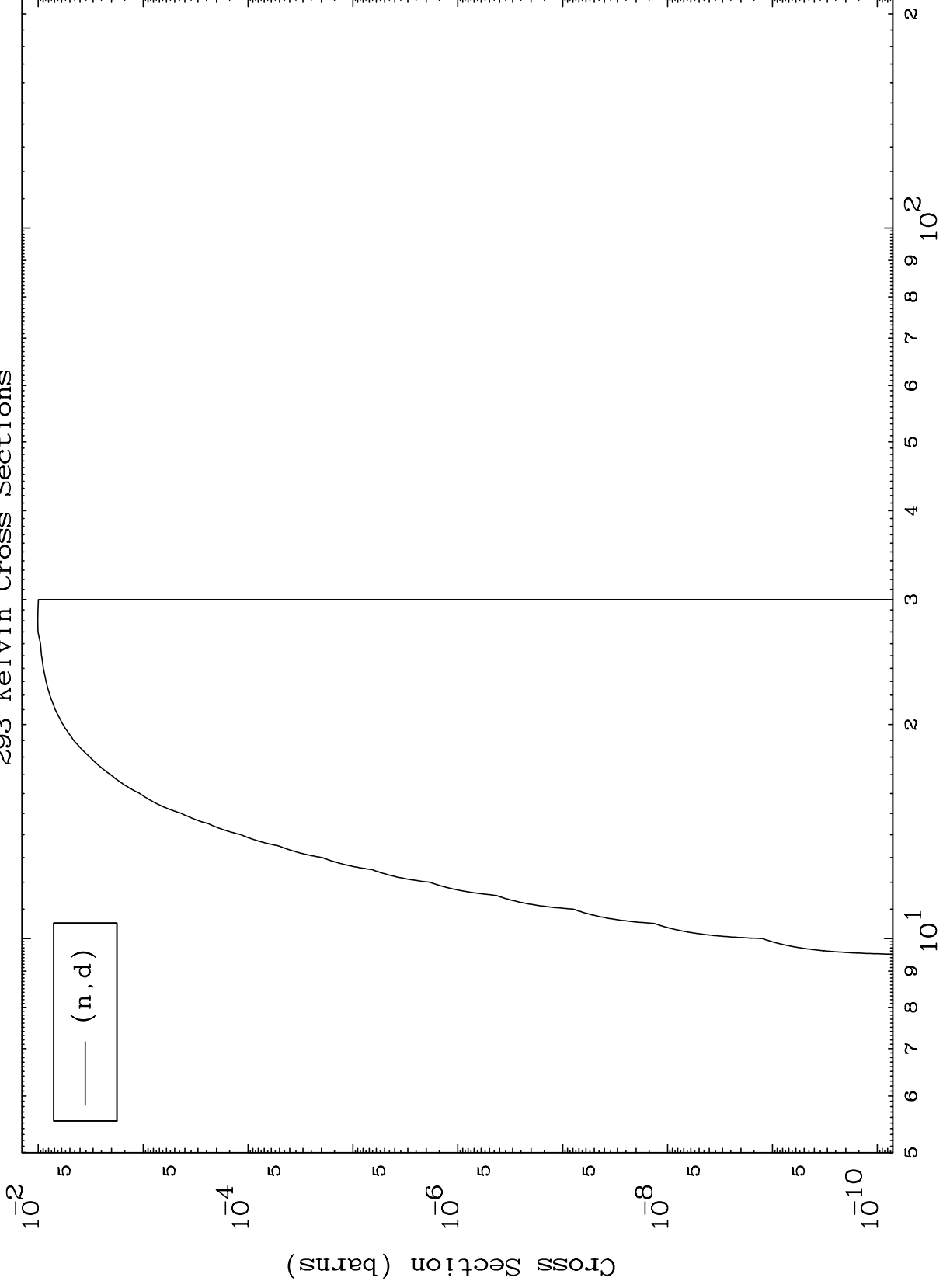
Incident Energy (MeV)

61-Pm-152m

MAT 6165

(n,d) Levels
293 Kelvin Cross Sections

61-Pm-152m



13

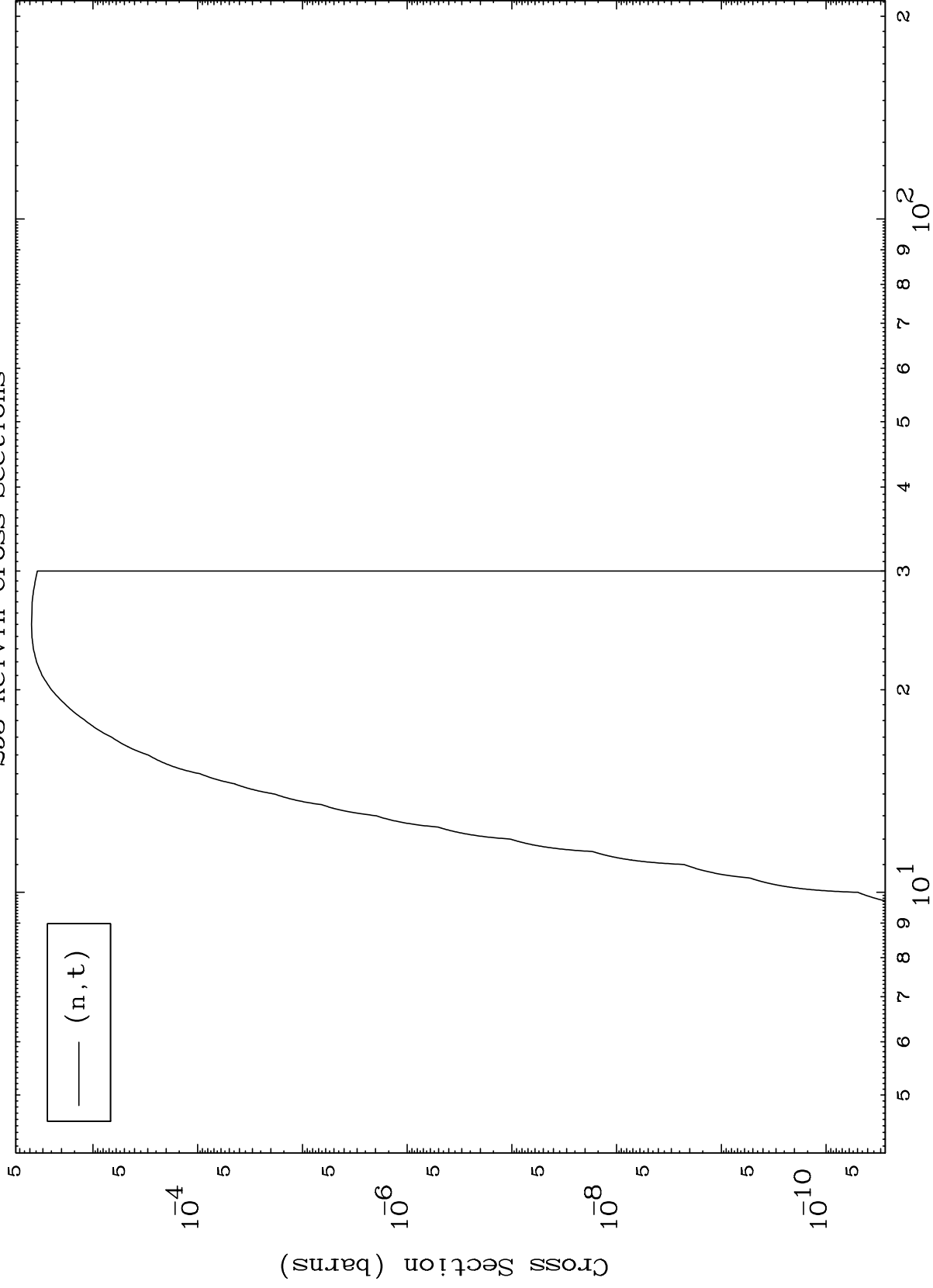
Incident Energy (MeV)

61-Pm-152m

MAT 6165

(n,t) Levels
293 Kelvin Cross Sections

61-Pm-152m



14

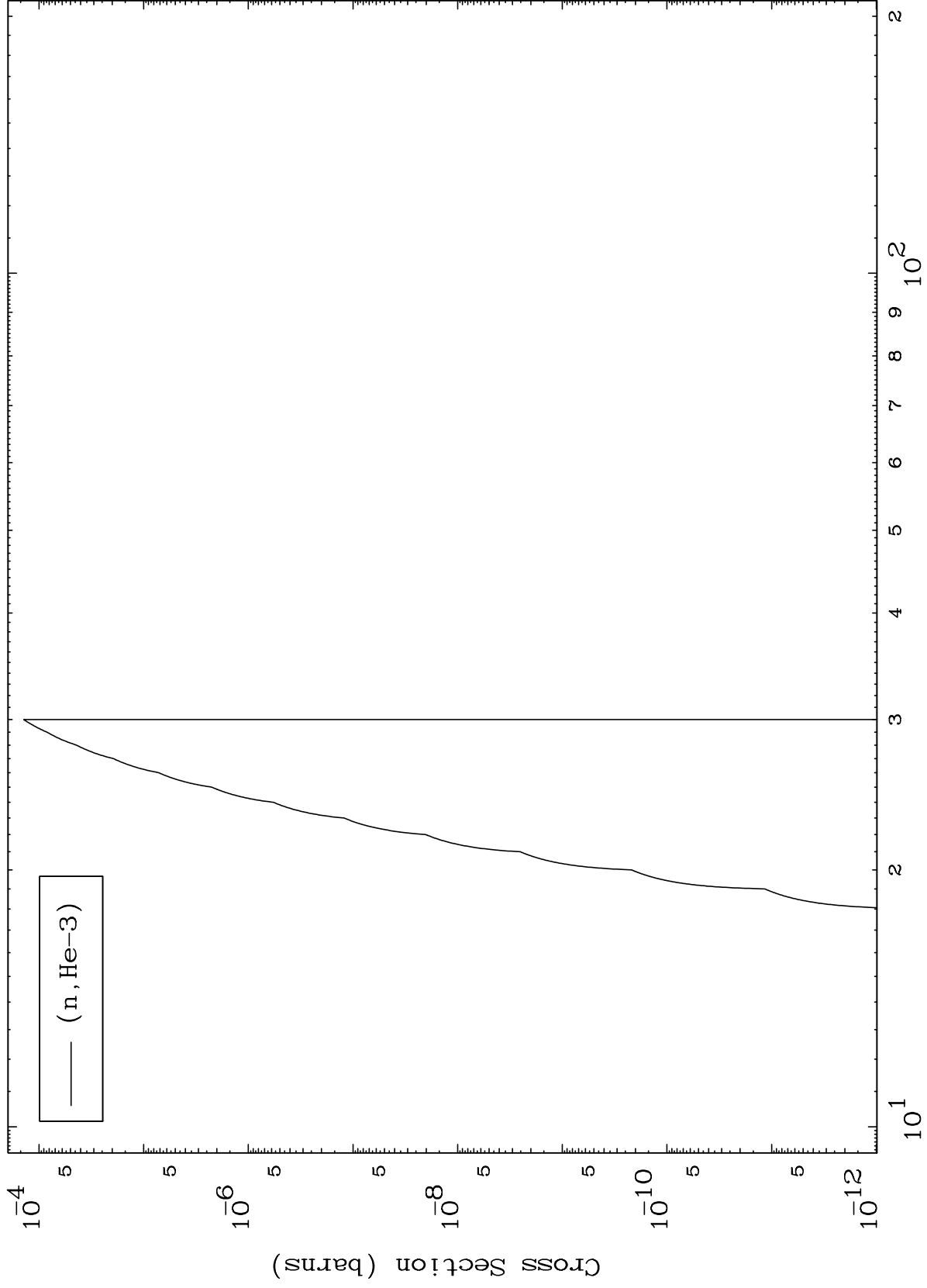
Incident Energy (MeV)

61-Pm-152m

MAT 6165

(n,He3) Levels
293 Kelvin Cross Sections

61-Pm-152m



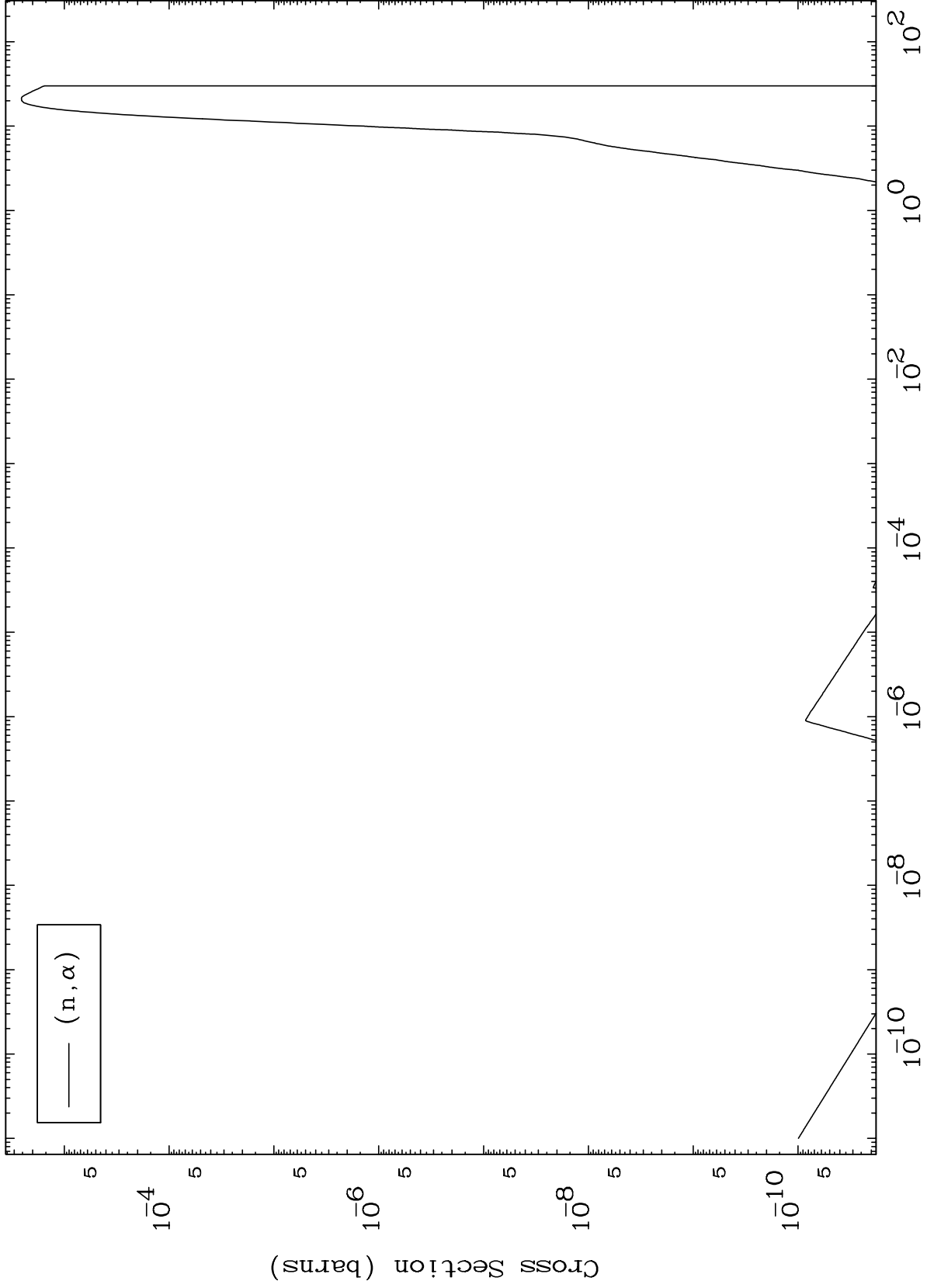
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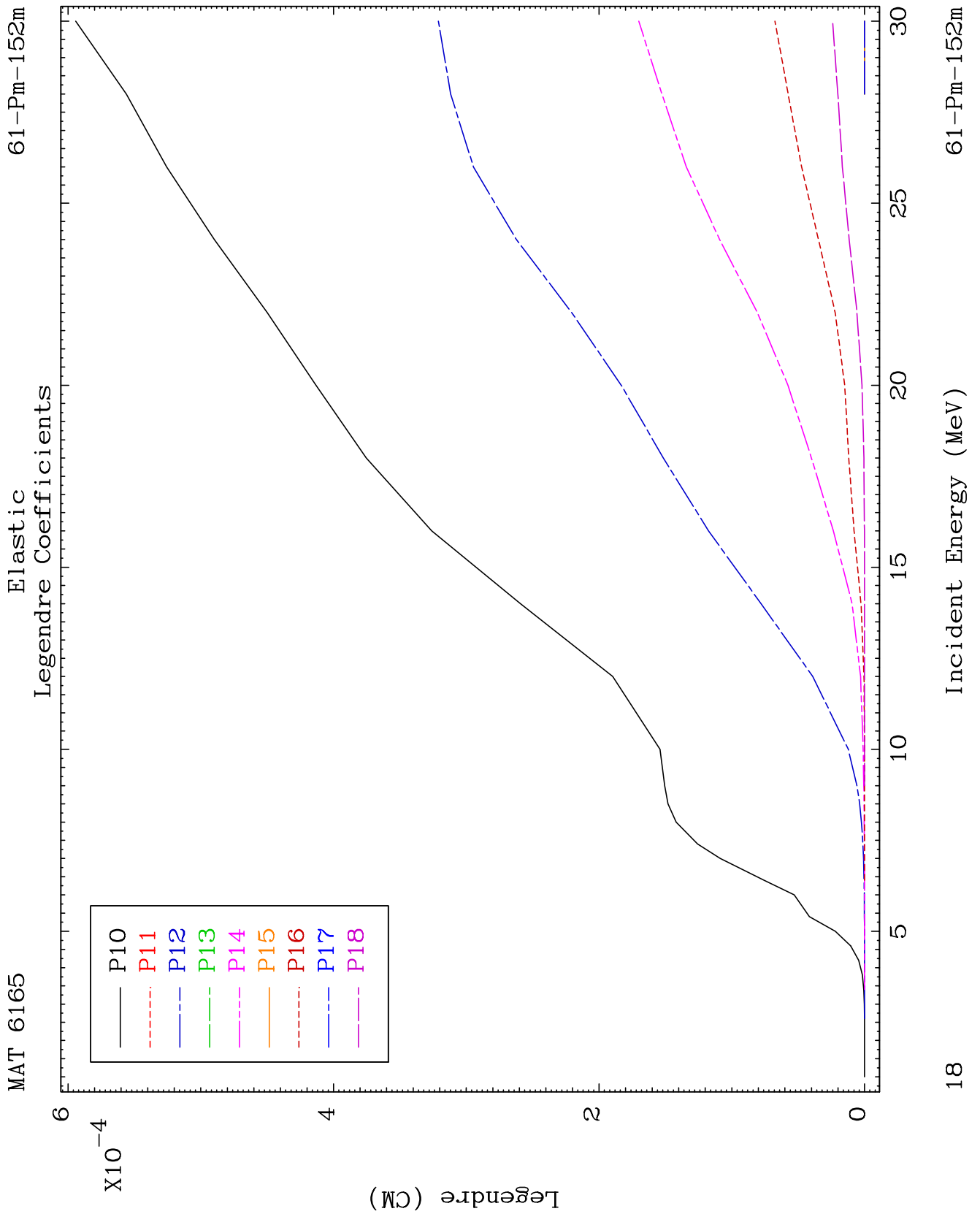
Incident Energy (MeV)

MAT 6165

(n, α) Levels
293 Kelvin Cross Sections

61-Pm-152m

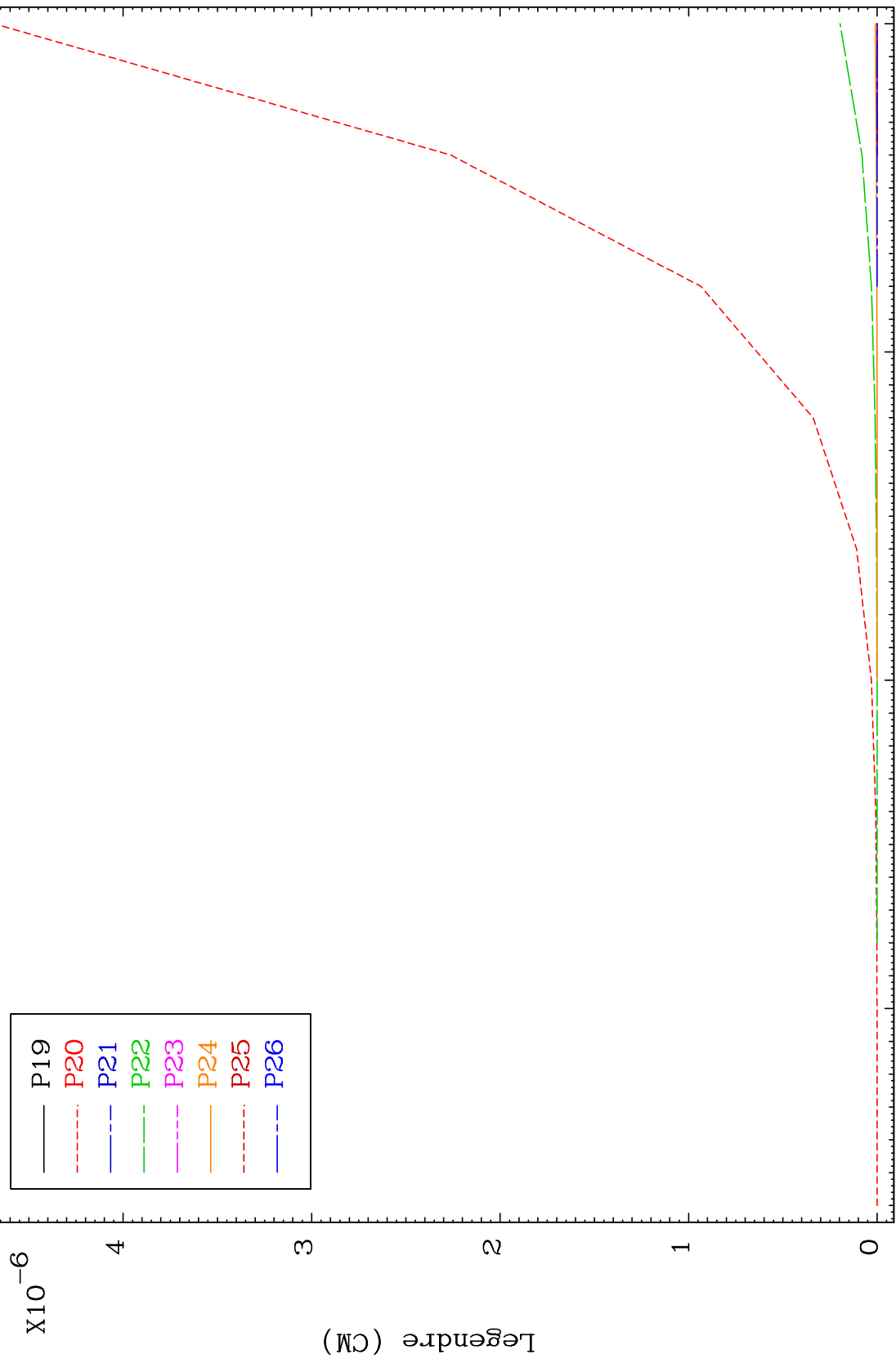
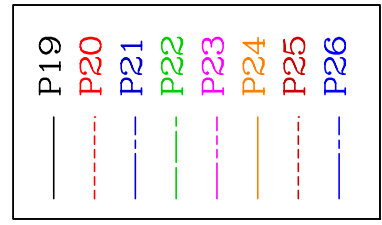




MAT 6165

Elastic
Legendre Coefficients

61-Pm-152m



19

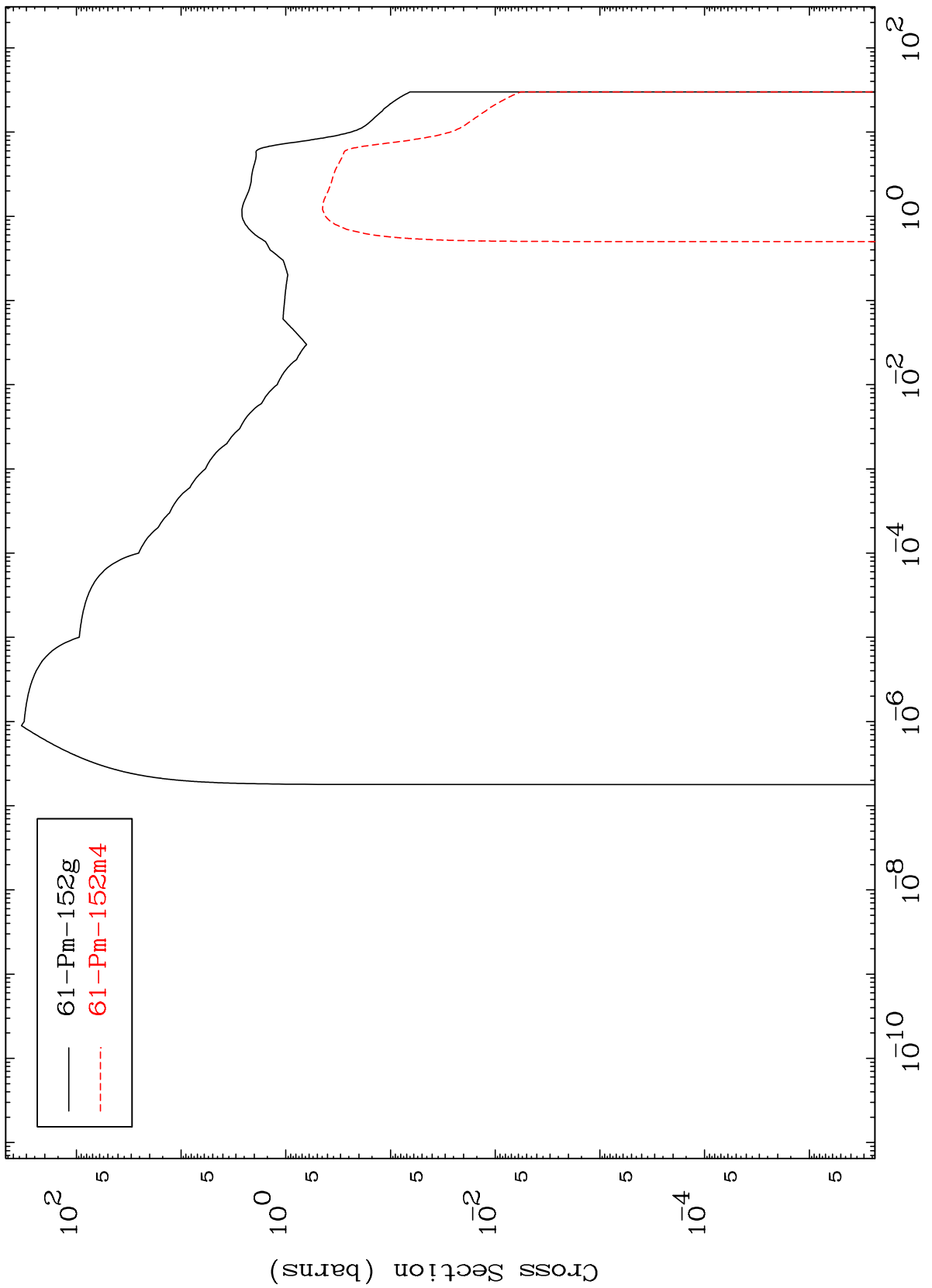
Incident Energy (MeV)

61-Pm-152m

MAT 6165

61-Pm-152m

Inelastic
Radionuclide Production Cross Section



61-Pm-152m

Incident Energy (MeV)

20

