

Program EVALPLOT
(Version 2021-1)

by

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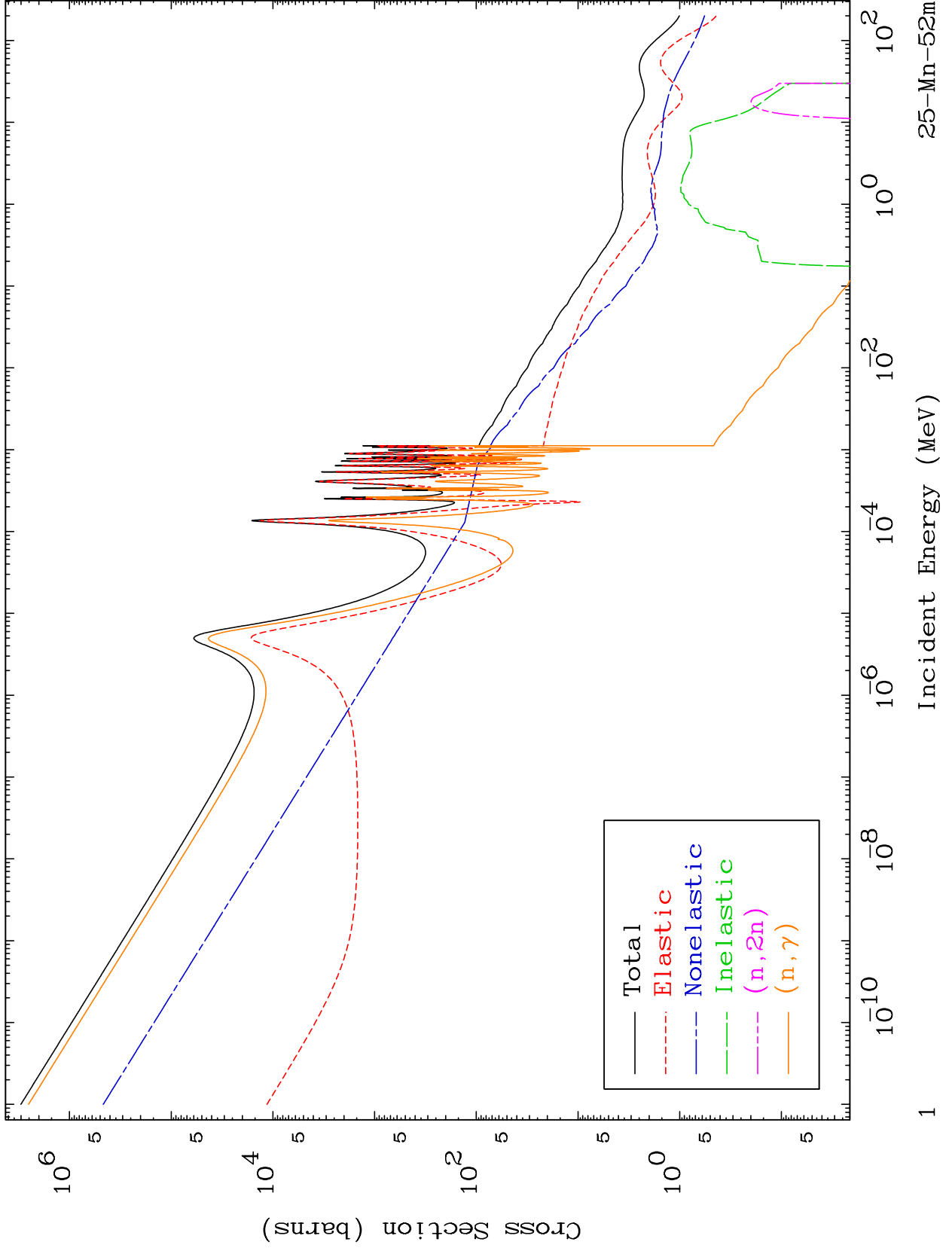
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2517

Neutron Major
293 Kelvin Cross Sections

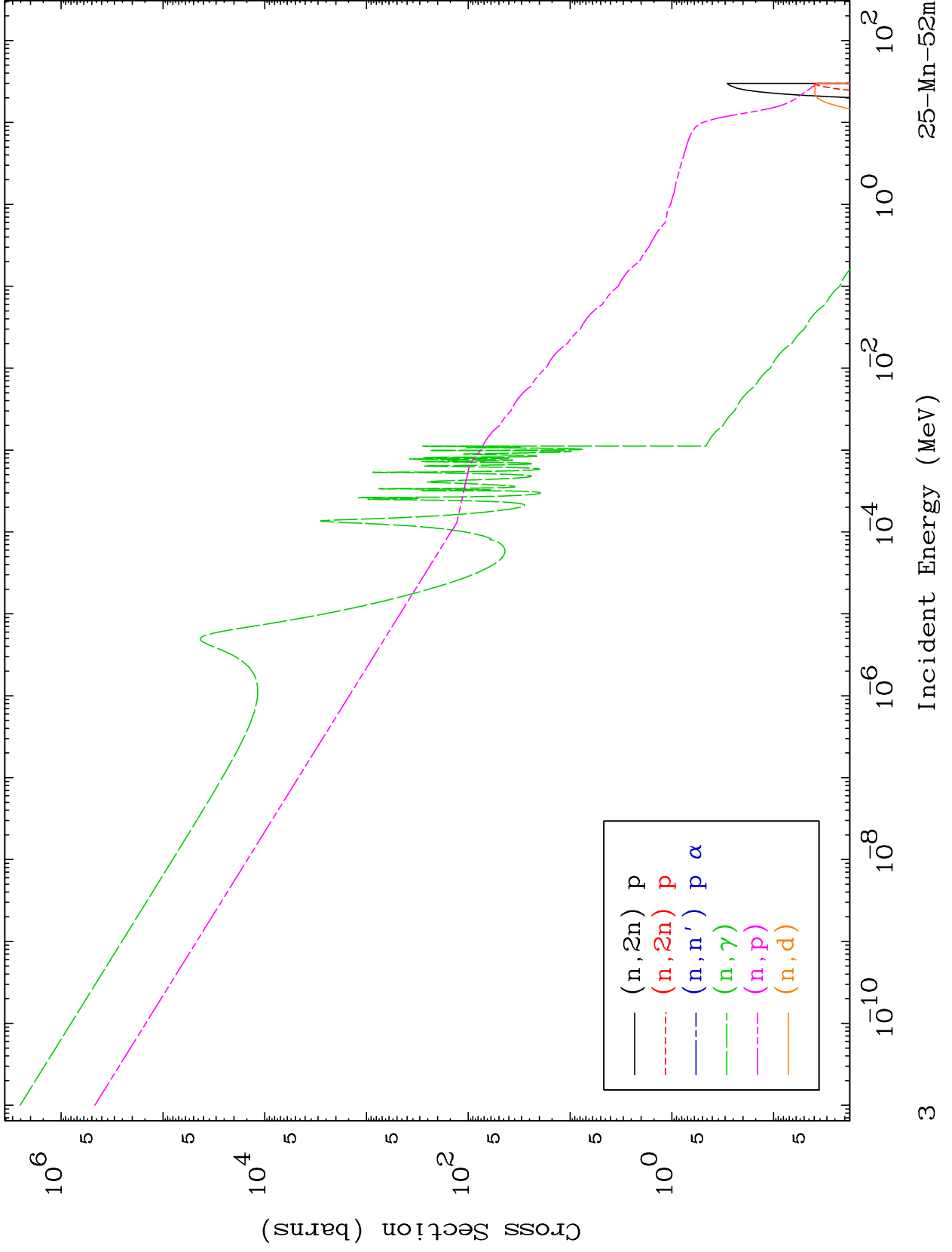
25-Mn-52m



MAT 2517

Neutron Absorption
293 Kelvin Cross Sections

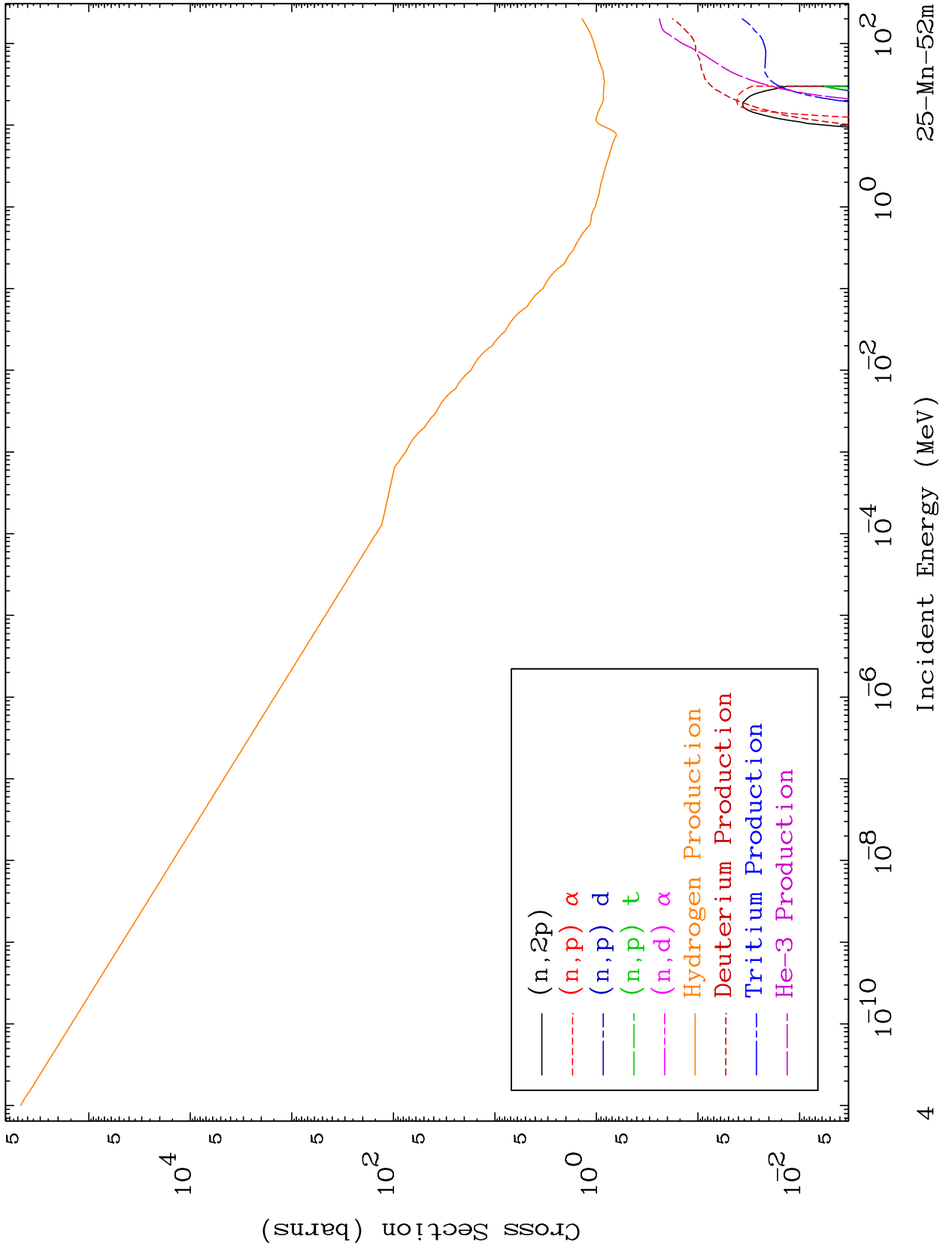
25-Mn-52m



MAT 2517

Neutron Absorption
293 Kelvin Cross Sections

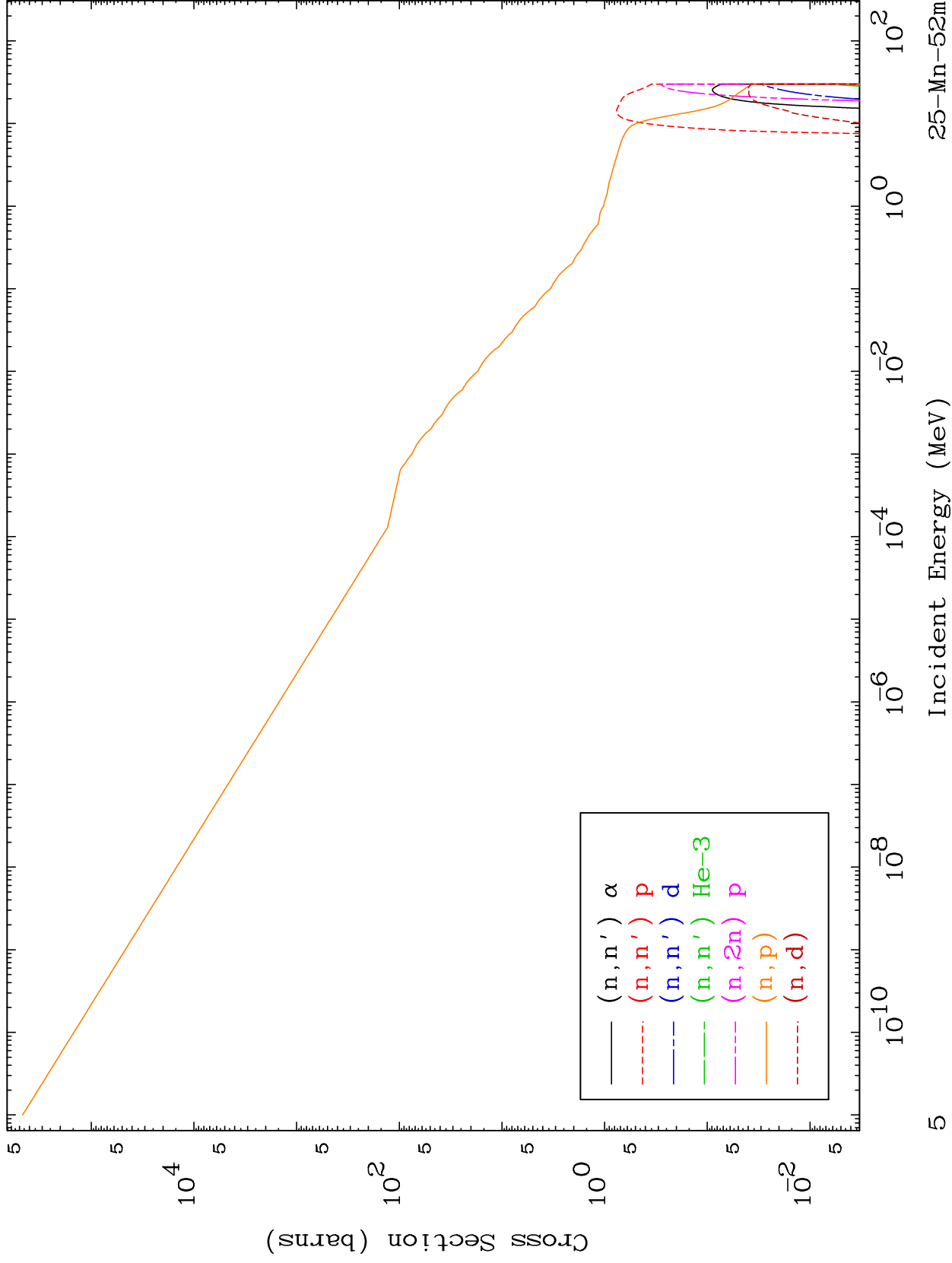
25-Mn-52m



MAT 2517

Charged Particle
293 Kelvin Cross Sections

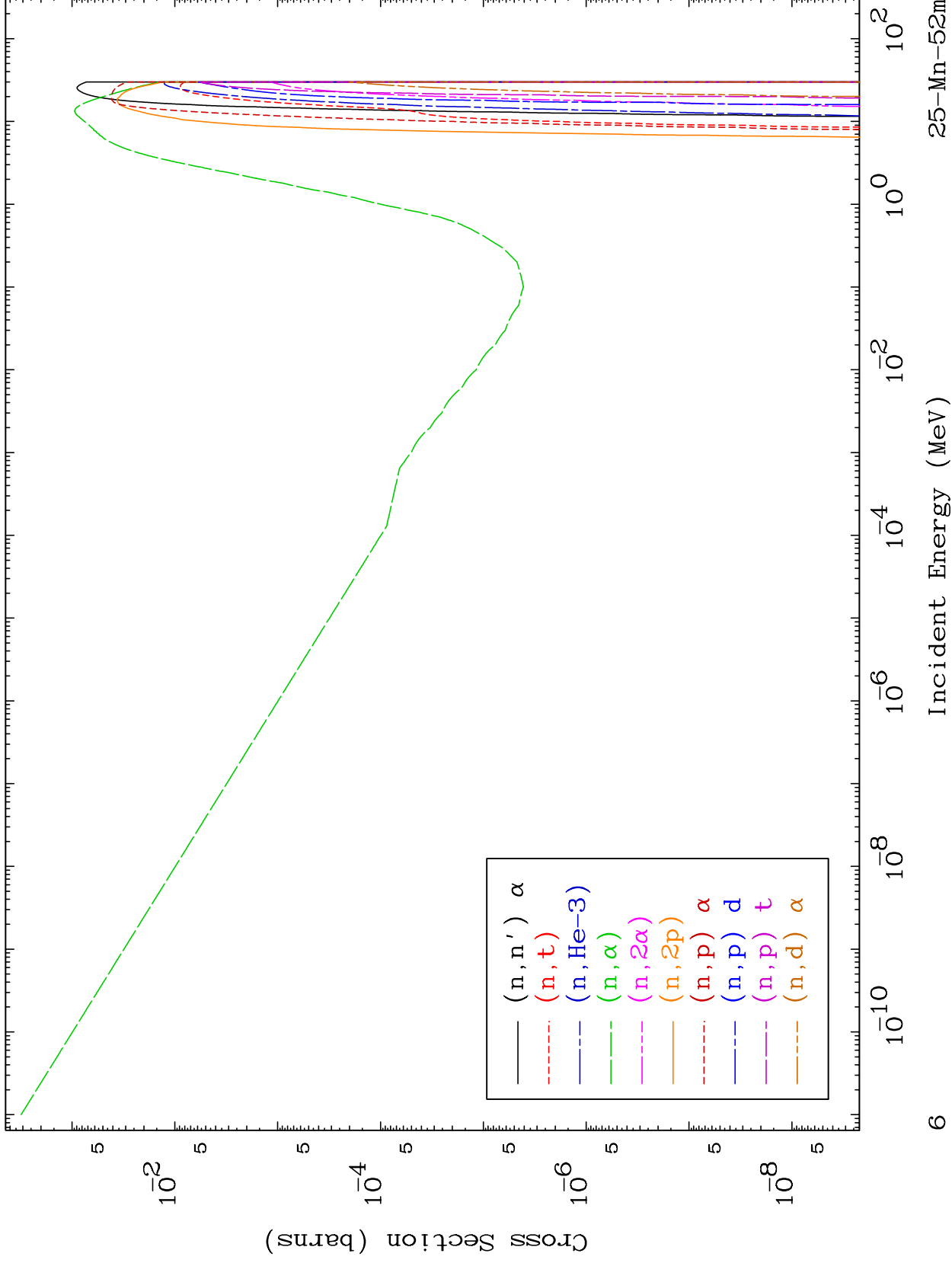
25-Mn-52m



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Charged Particle
293 Kelvin Cross Sections

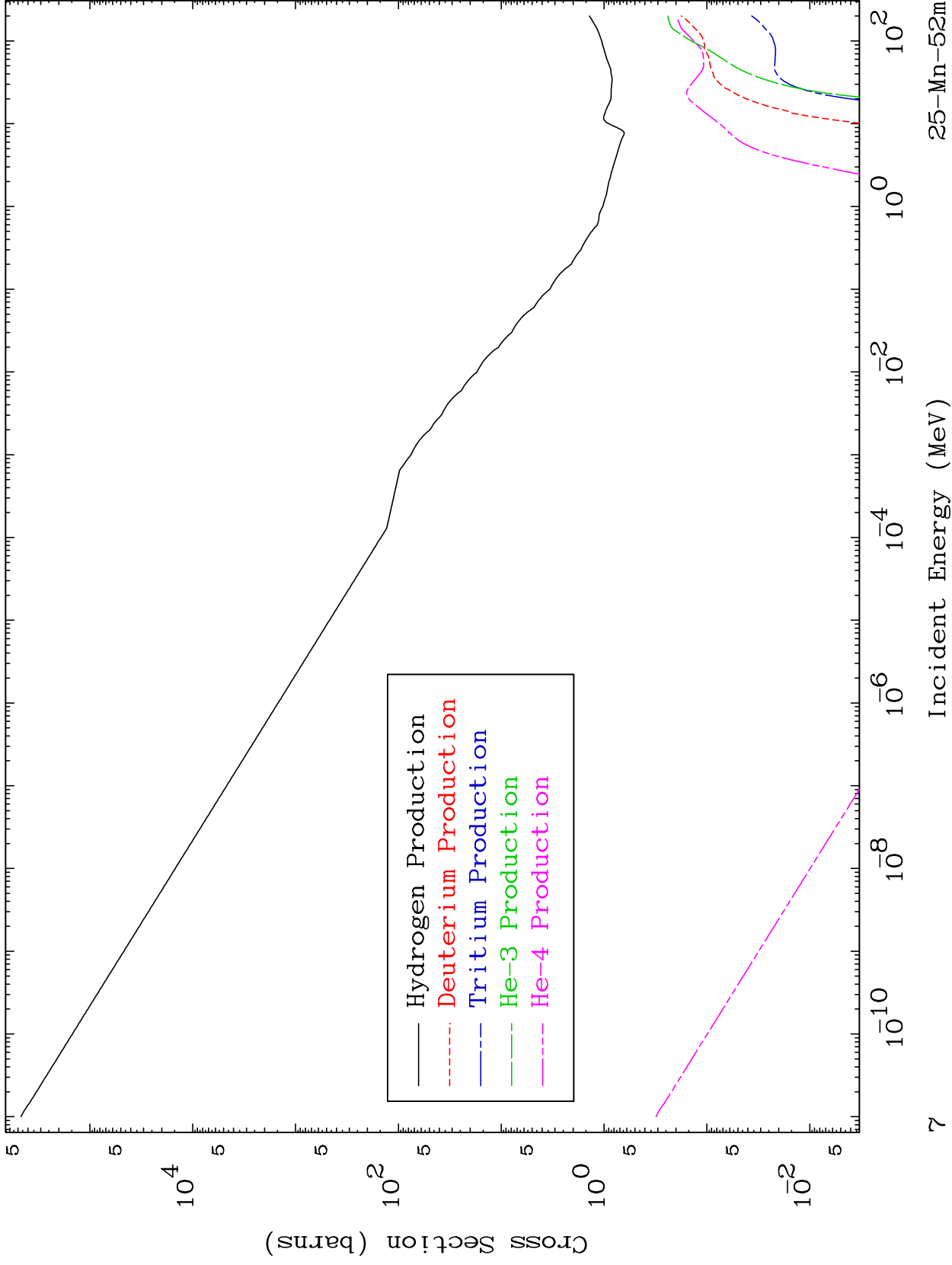
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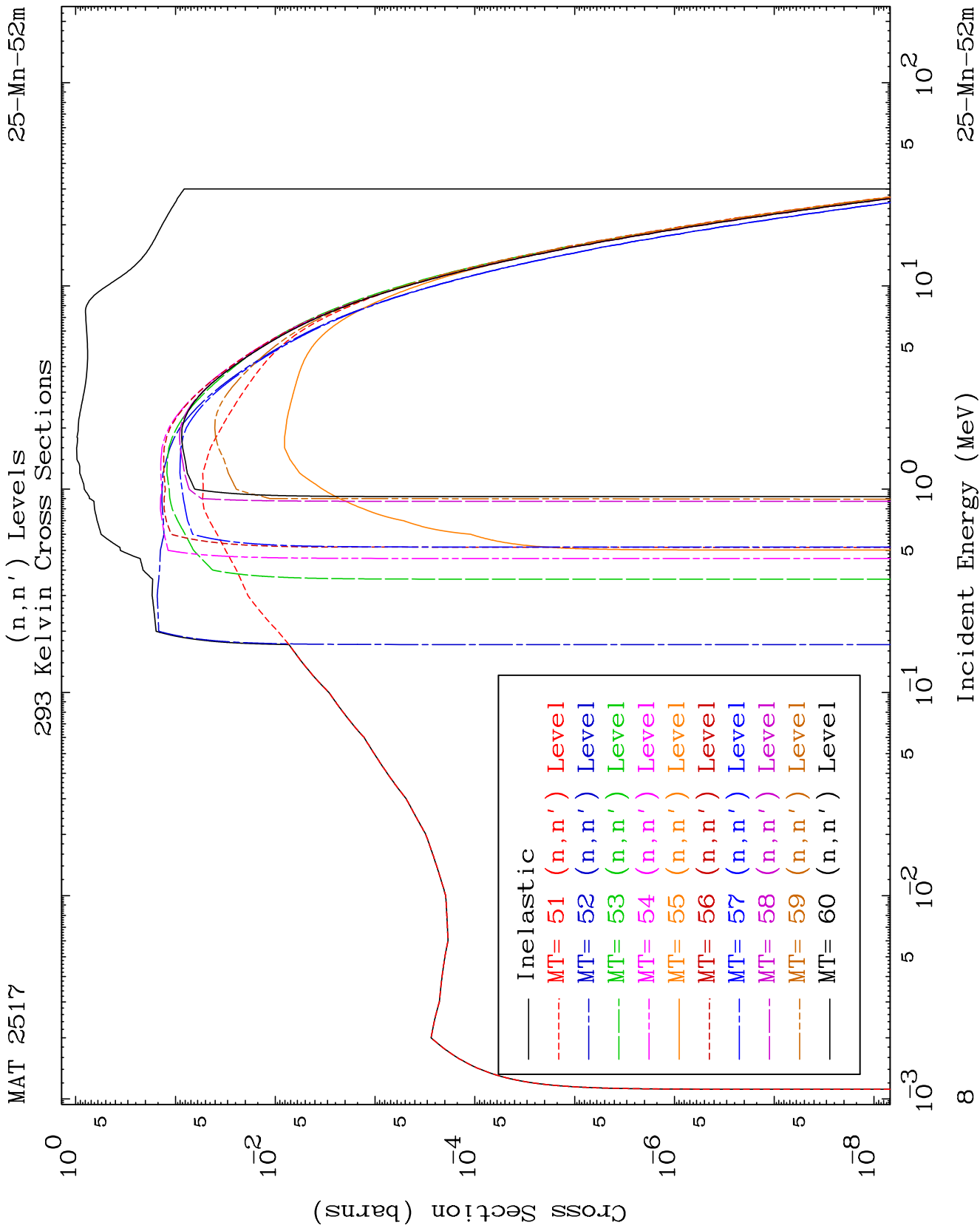


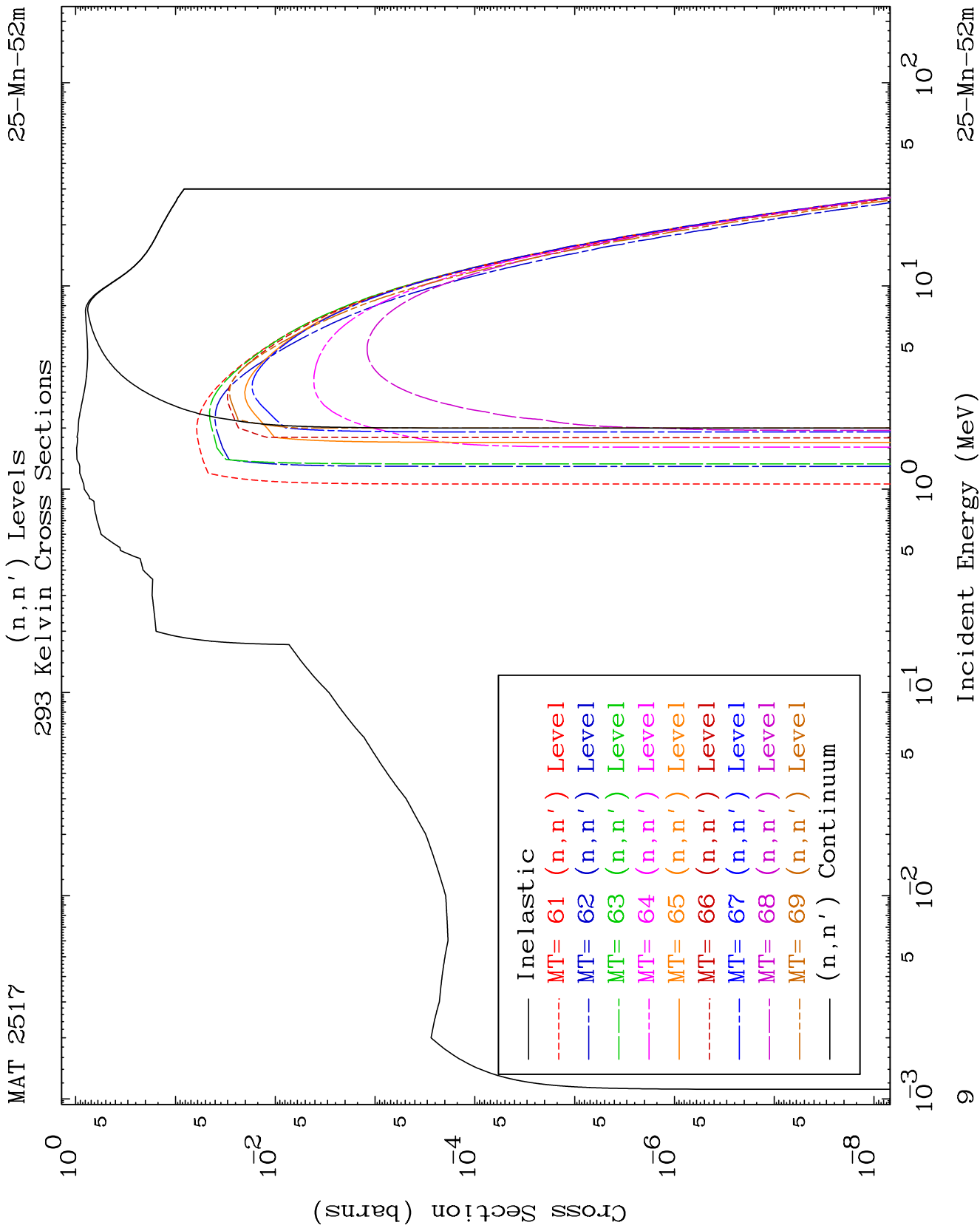
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Particle Production
293 Kelvin Cross Sections

25-Mn-52m



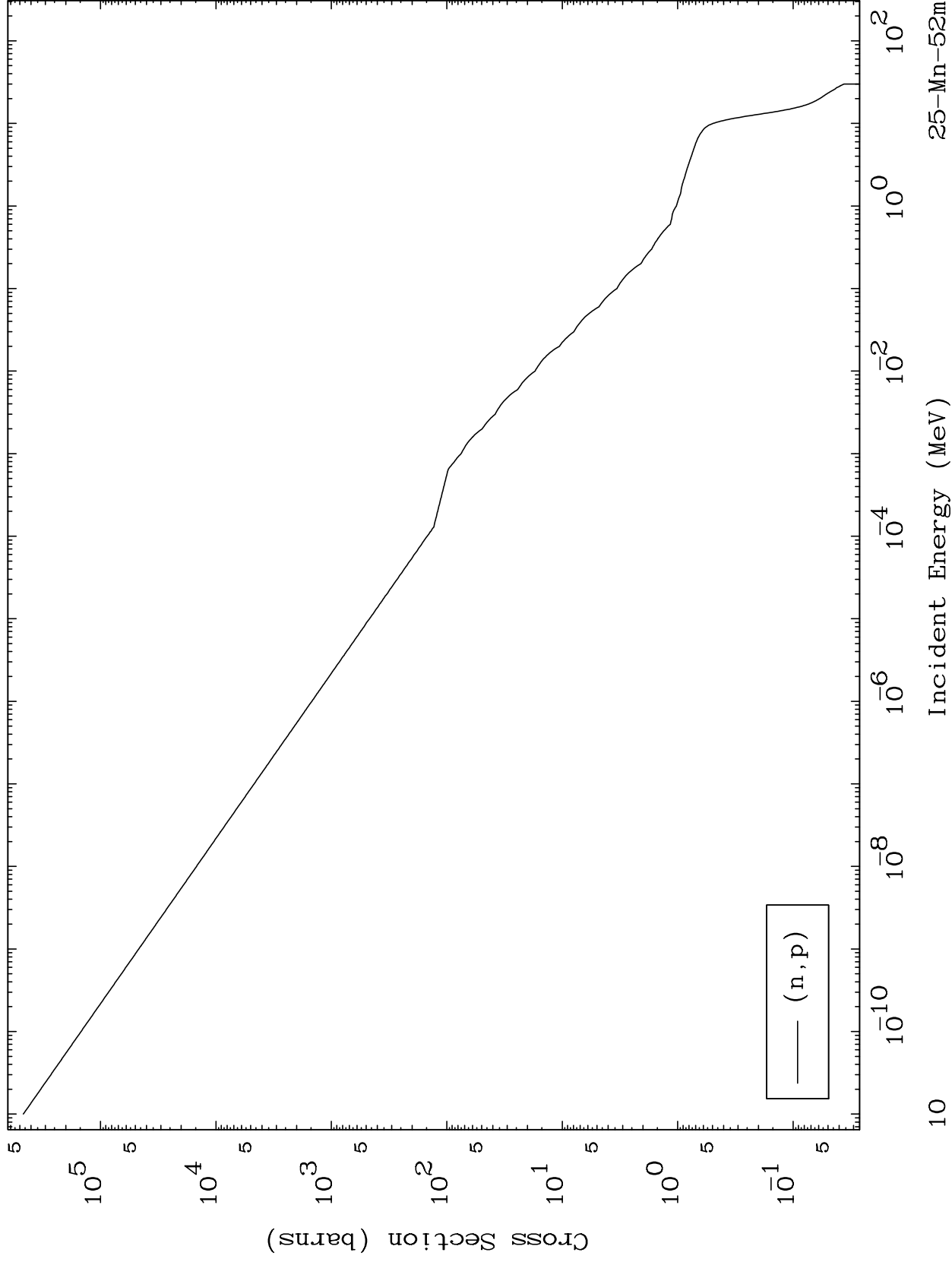




MAT 2517

(n,p) Levels
293 Kelvin Cross Sections

25-Mn-52m

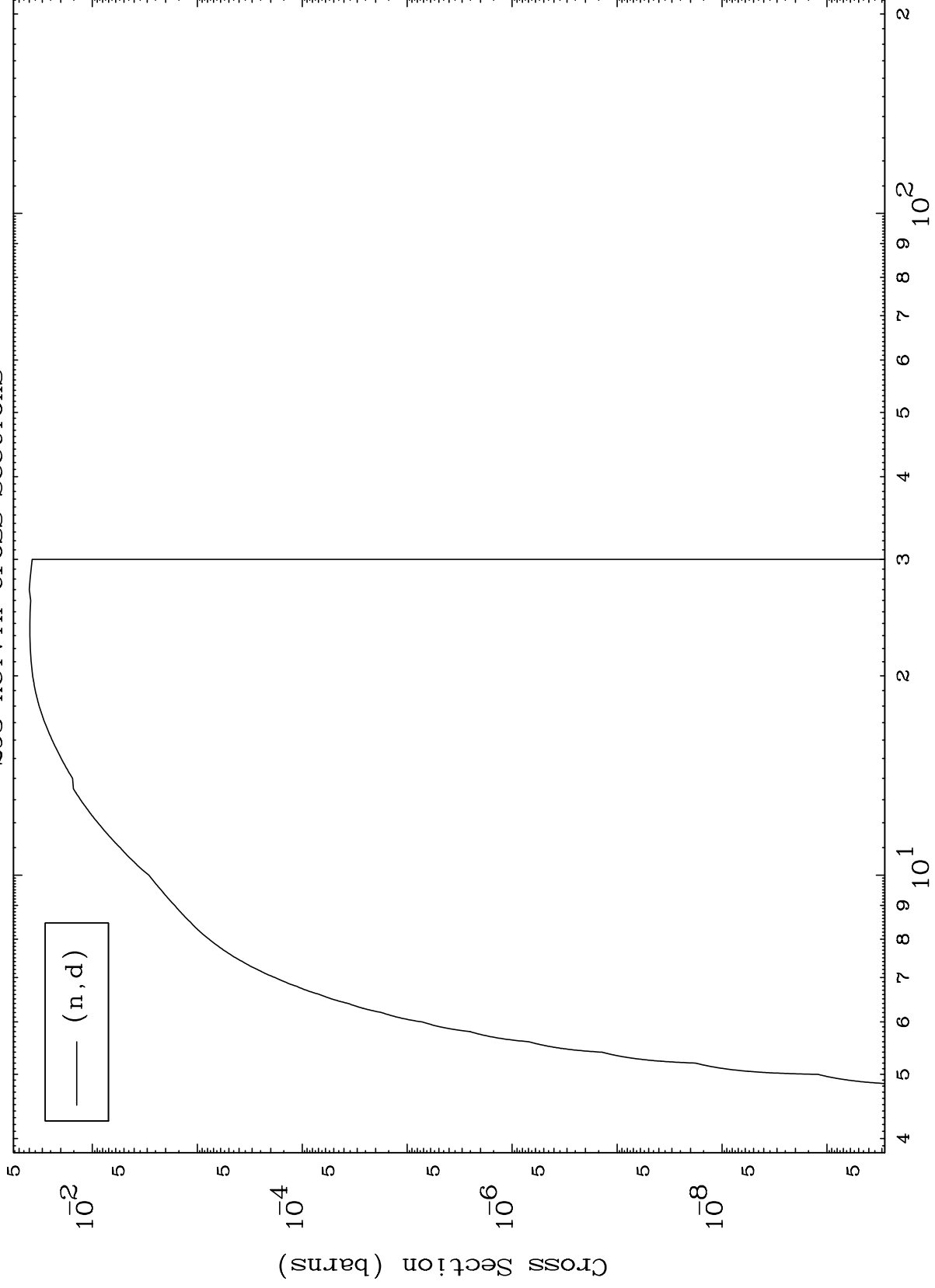


(n,p)

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(n,d) Levels
293 Kelvin Cross Sections

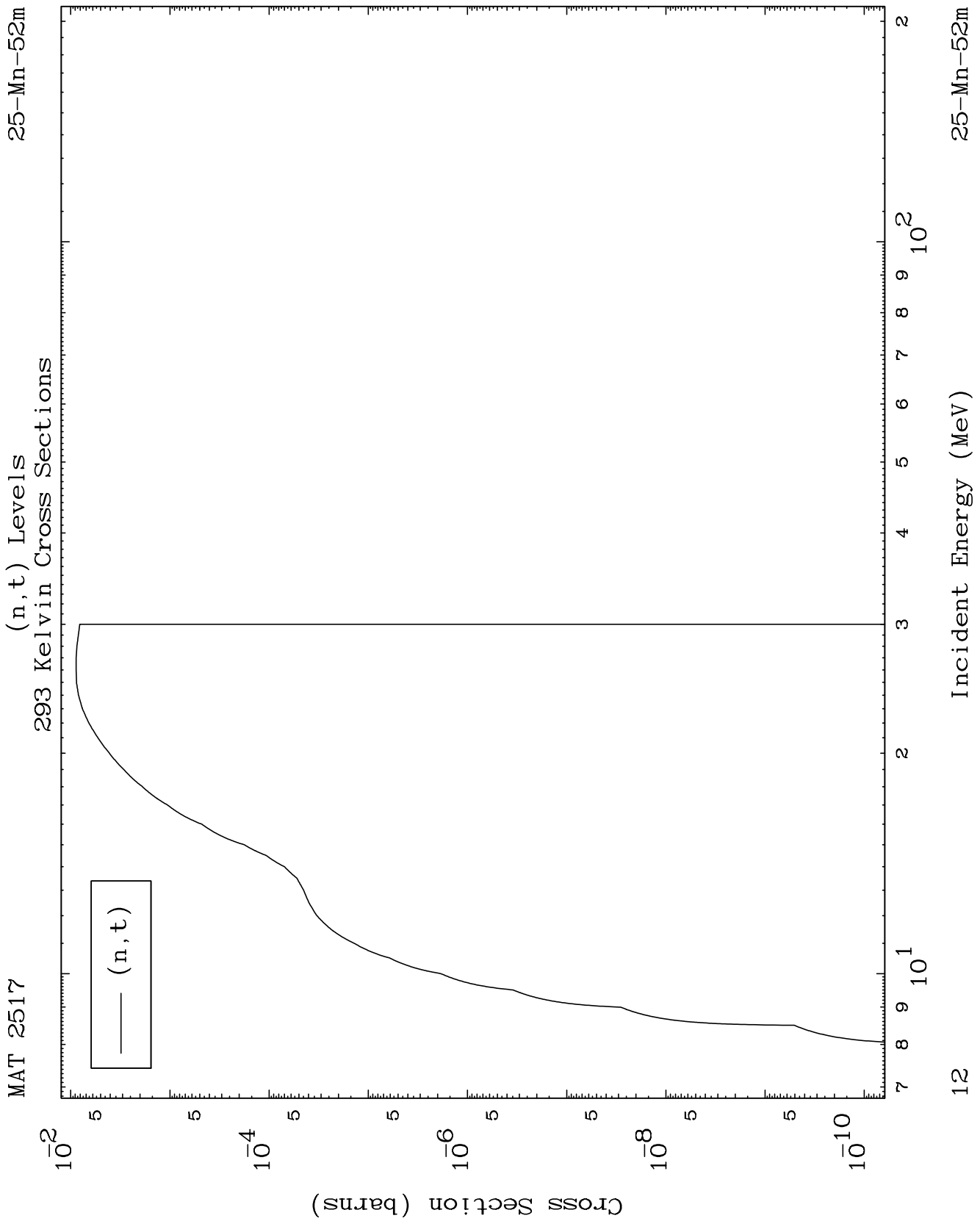
25-Mn-52m



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Incident Energy (MeV)

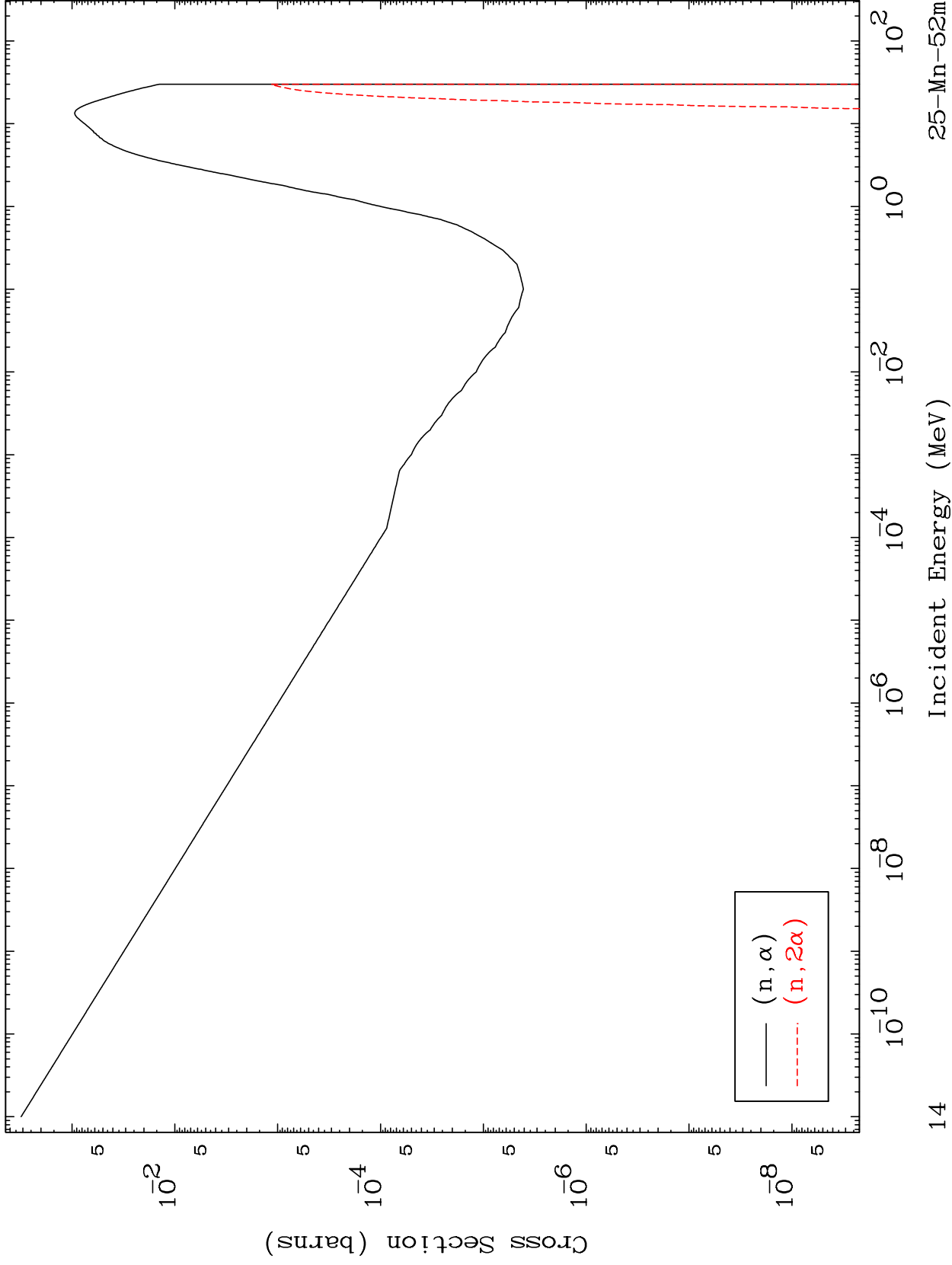
25-Mn-52m

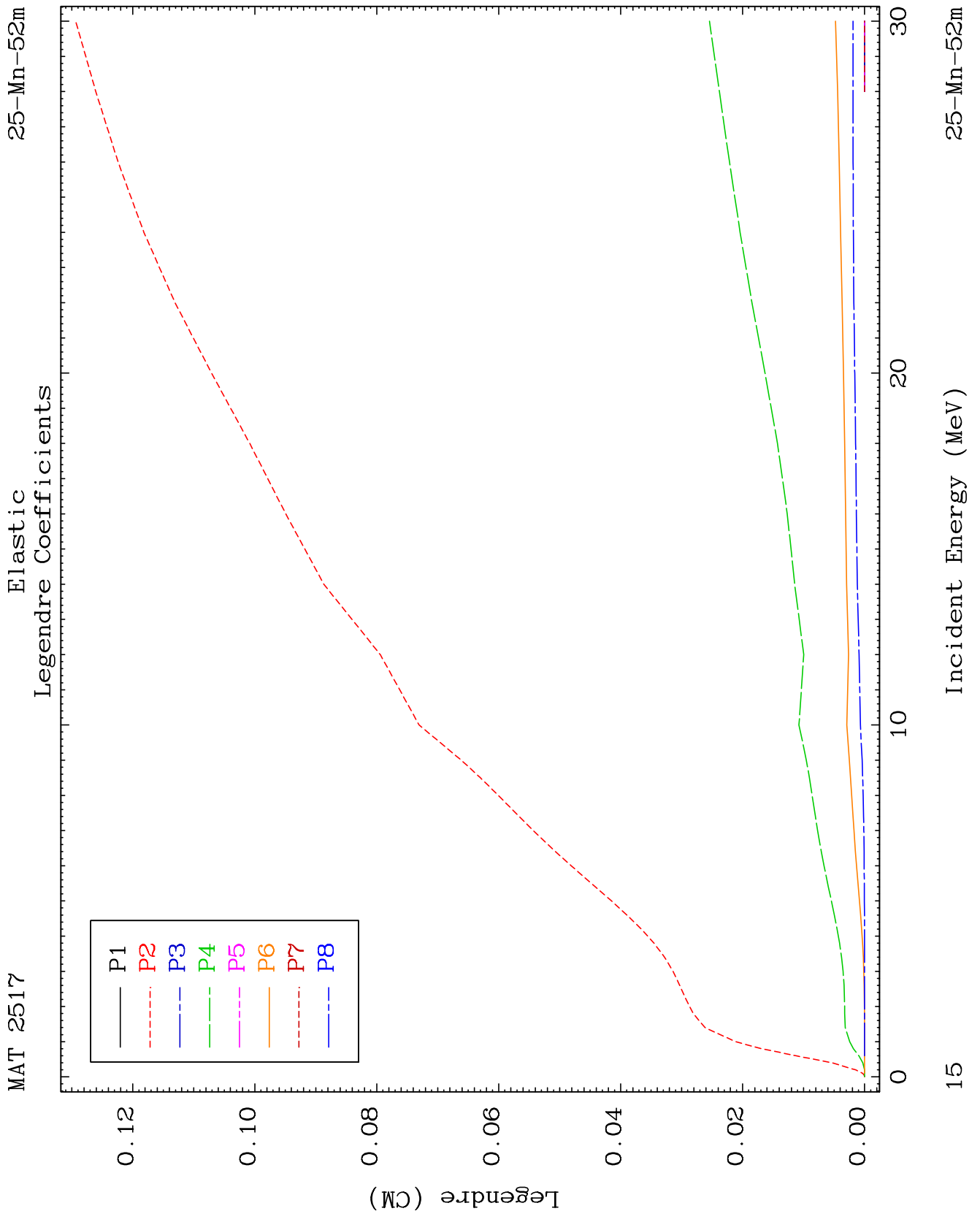


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(n, α) Levels
293 Kelvin Cross Sections

25-Mn-52m

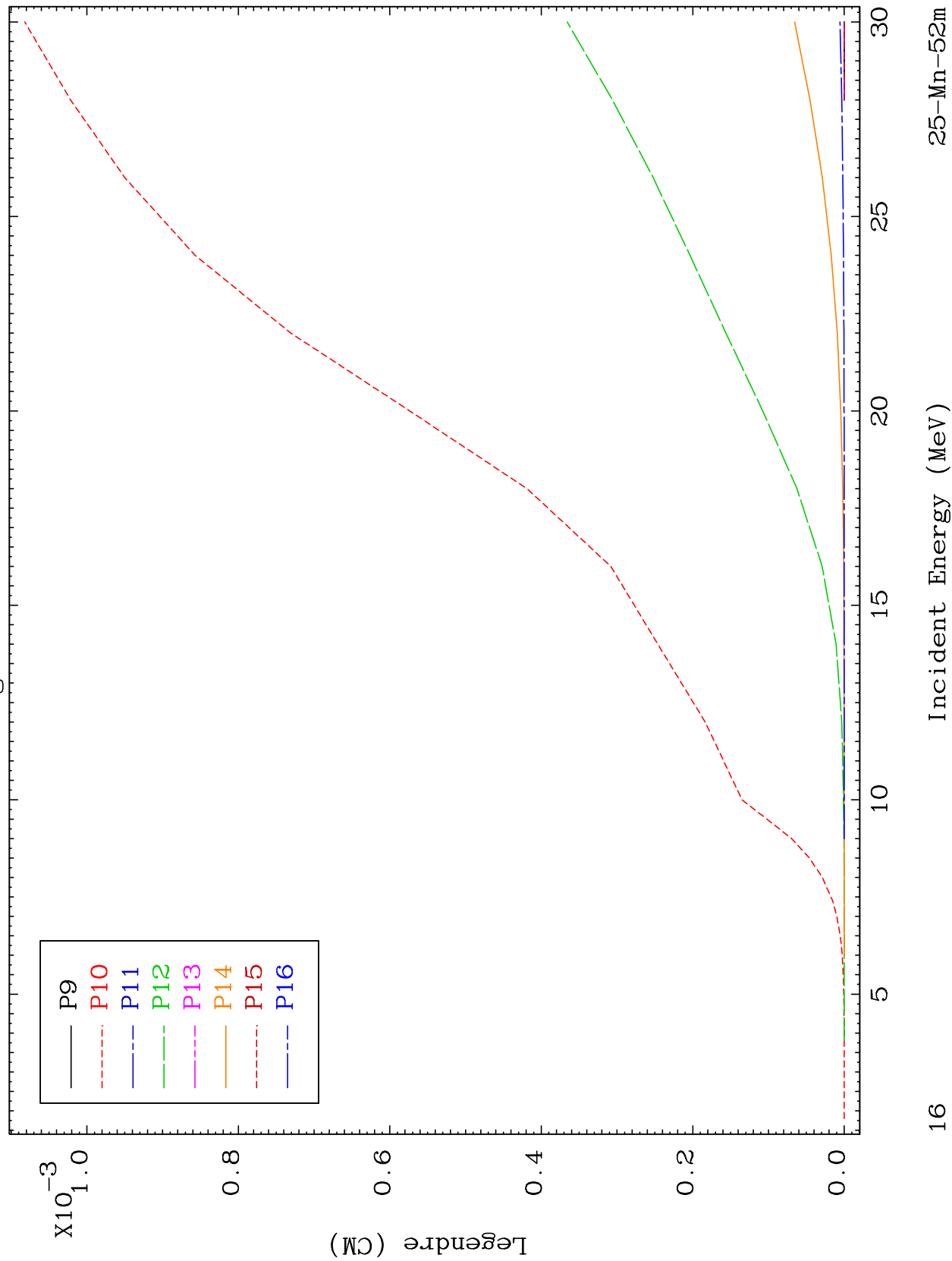




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Elastic Legendre Coefficients

25-Mn-52m



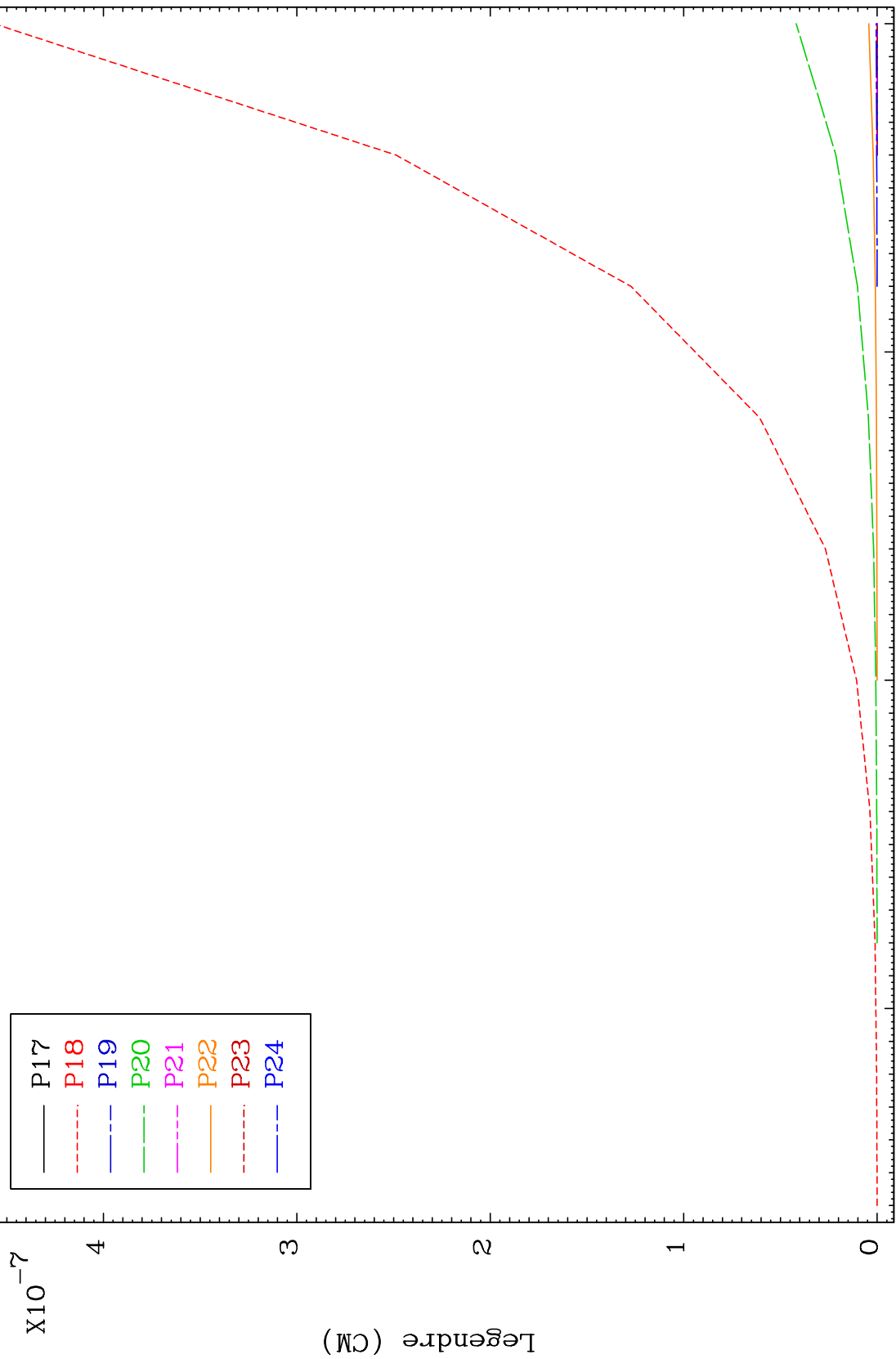
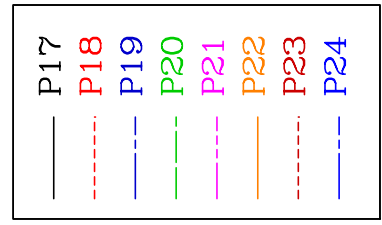
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25-Mn-52m

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Elastic
Legendre Coefficients

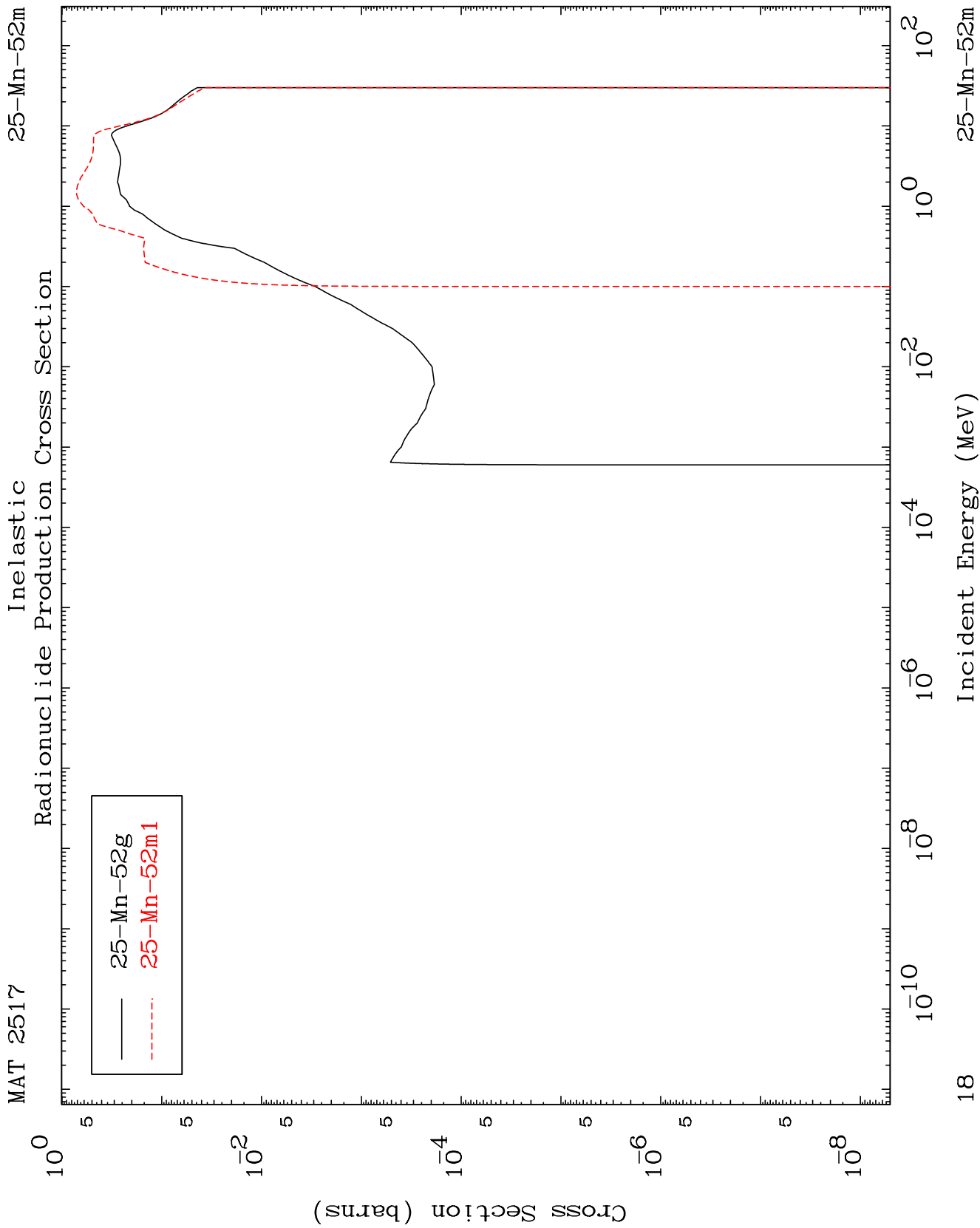
25-Mn-52m

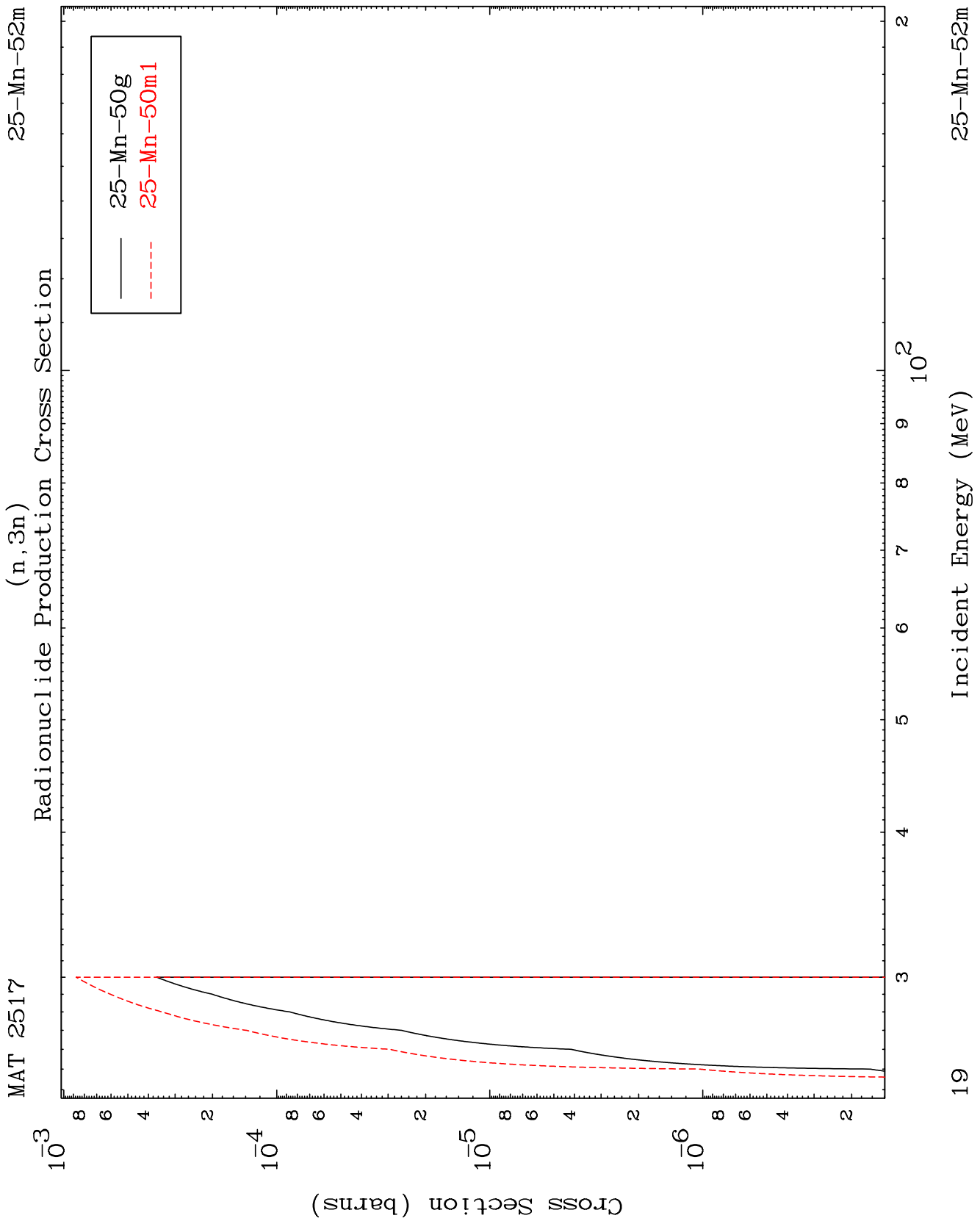


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Incident Energy (MeV)

25-Mn-52m



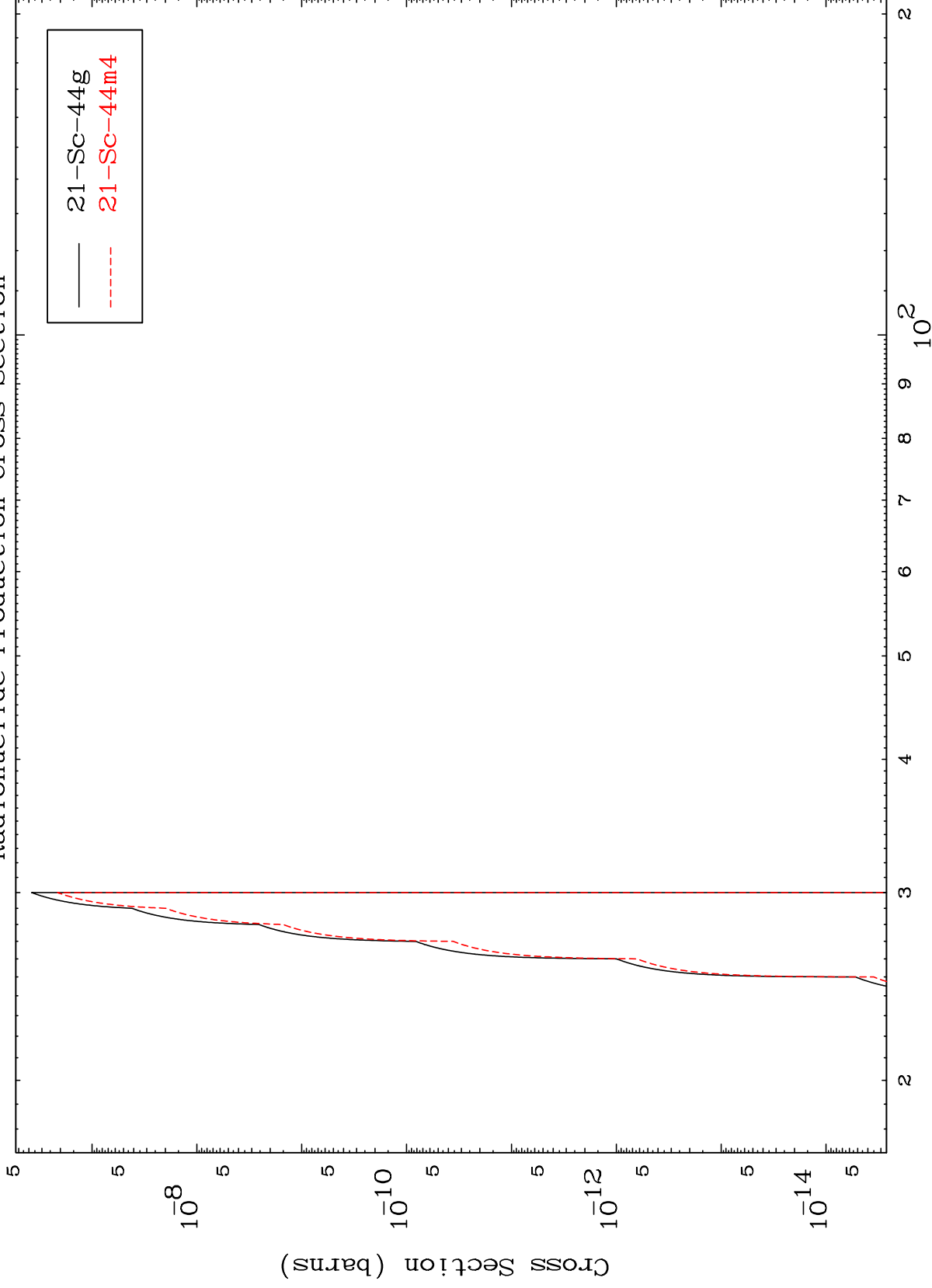


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(n,n') 2 α

25-Mn-52m

Radionuclide Production Cross Section



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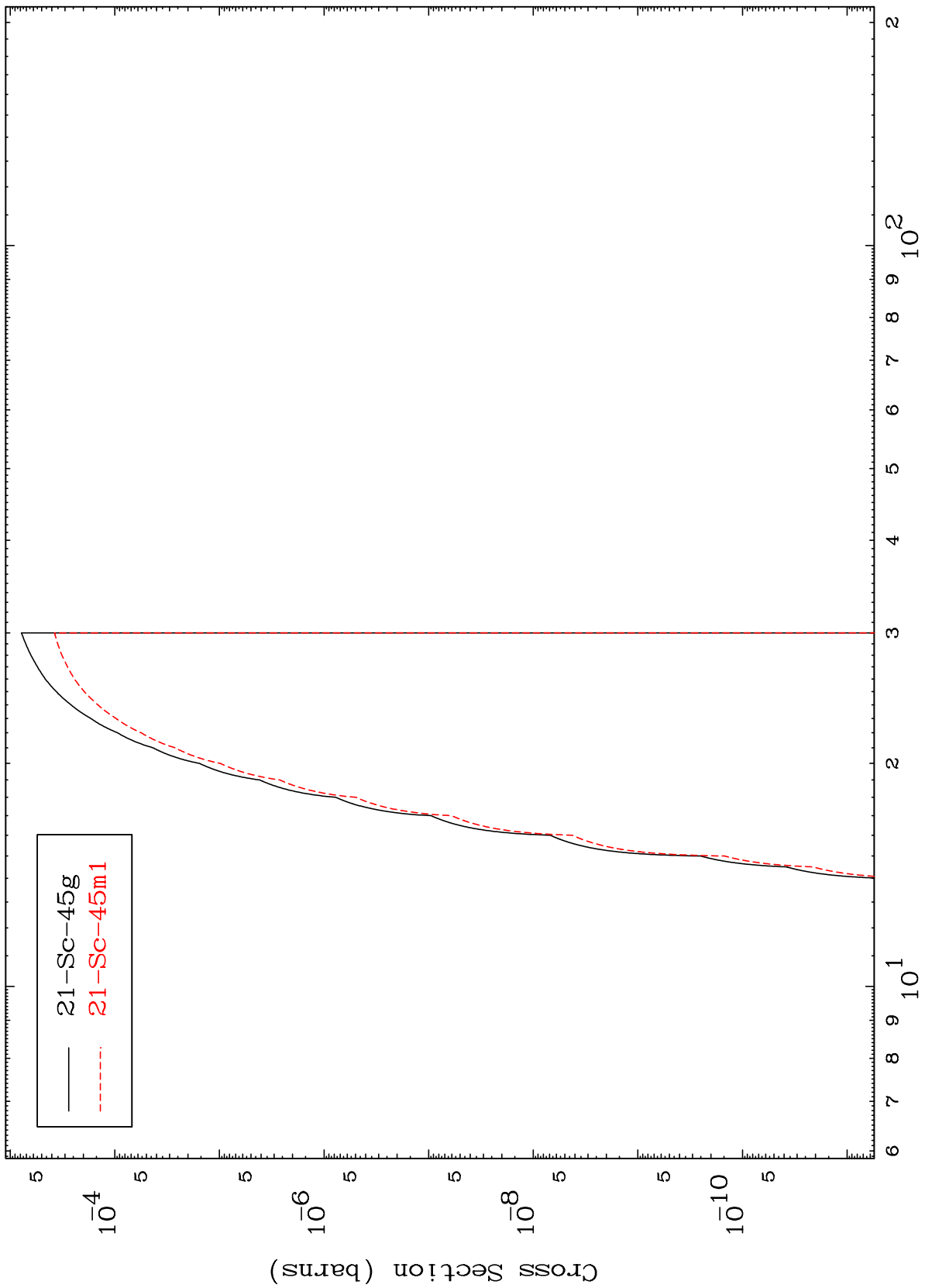
Incident Energy (MeV)

25-Mn-52m

MAT 2517

25-Mn-52m

Radionuclide Production Cross Section
(n,2 α)



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25-Mn-52m