

Program EVALPLOT
(Version 2021-1)

by

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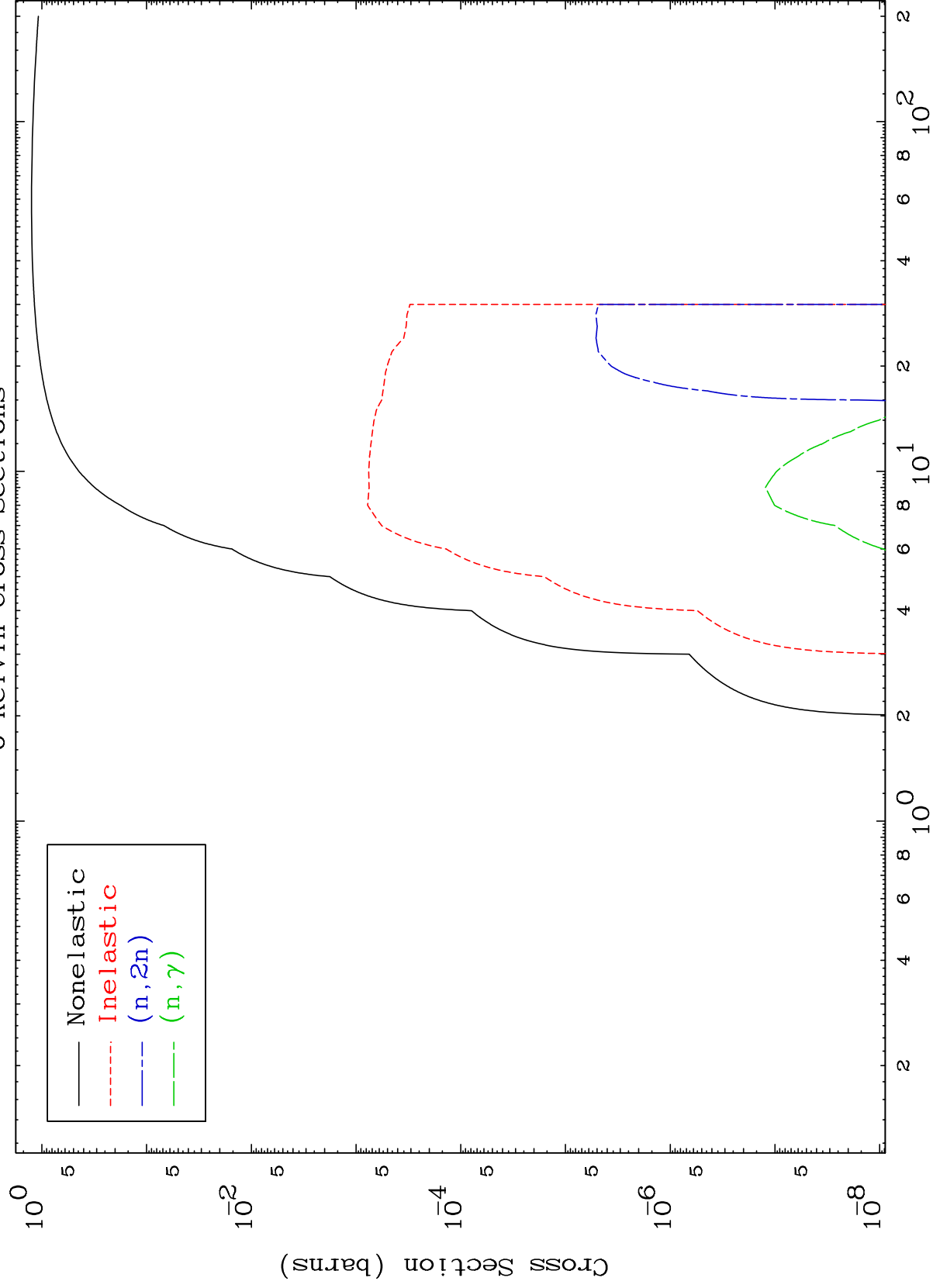
Press Mouse Button to Start

MAT 2117

He-3 Major

0 Kelvin Cross Sections

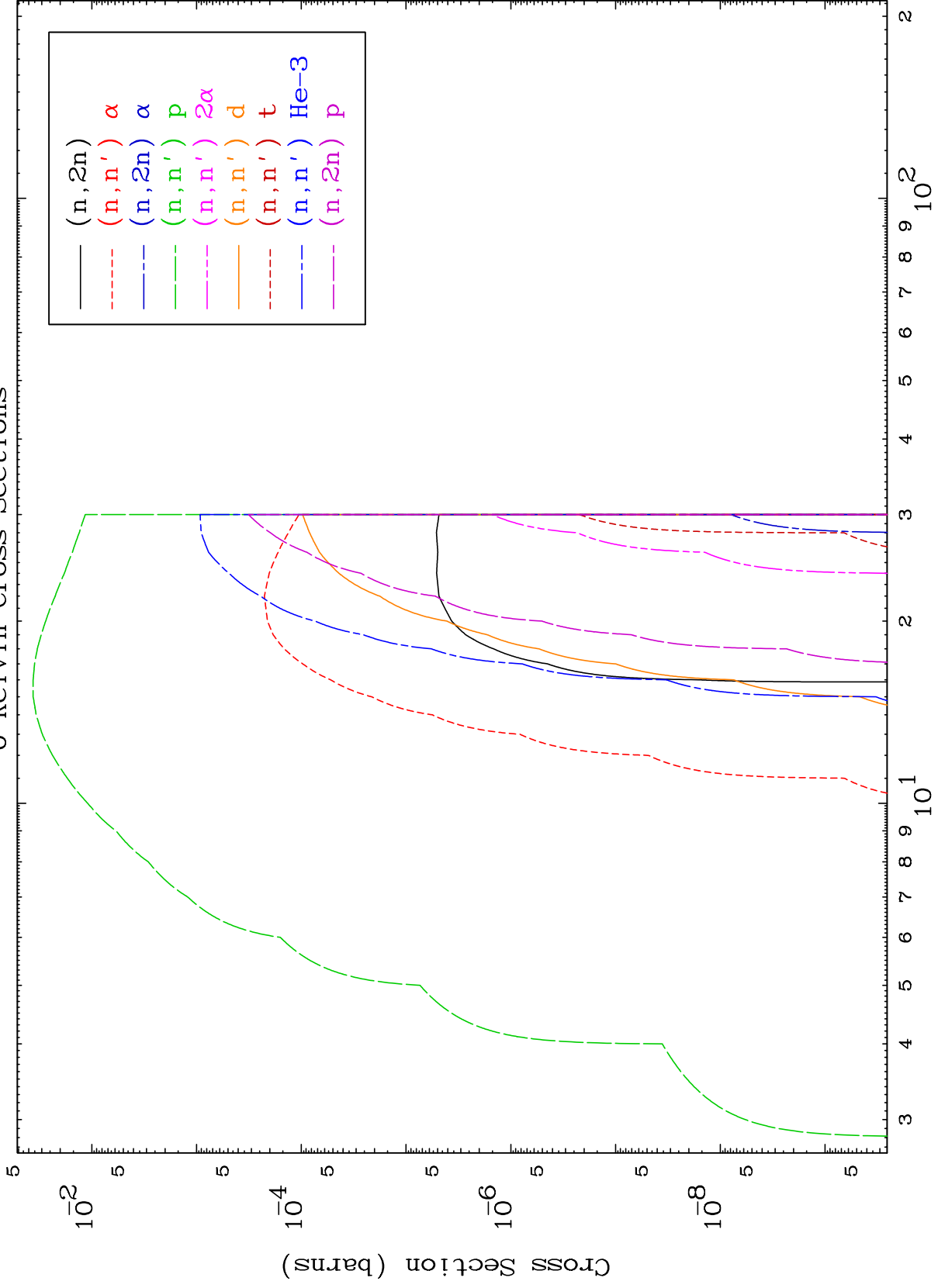
21-Sc-42m



MAT 2117

He-3 Neutron Absorption
0 Kelvin Cross Sections

21-Sc-42m



2

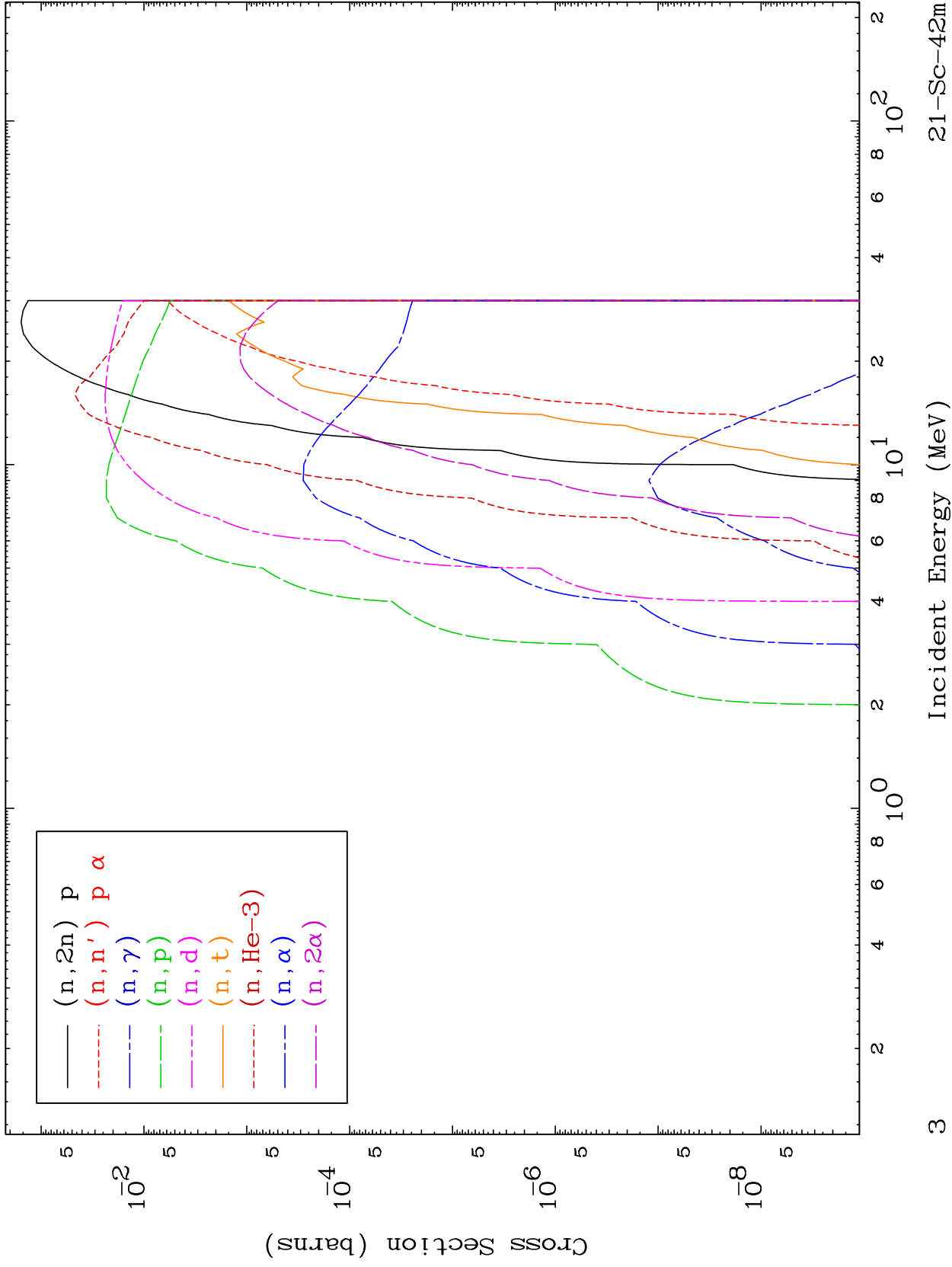
Incident Energy (MeV)

21-Sc-42m

MAT 2117

He-3 Neutron Absorption
0 Kelvin Cross Sections

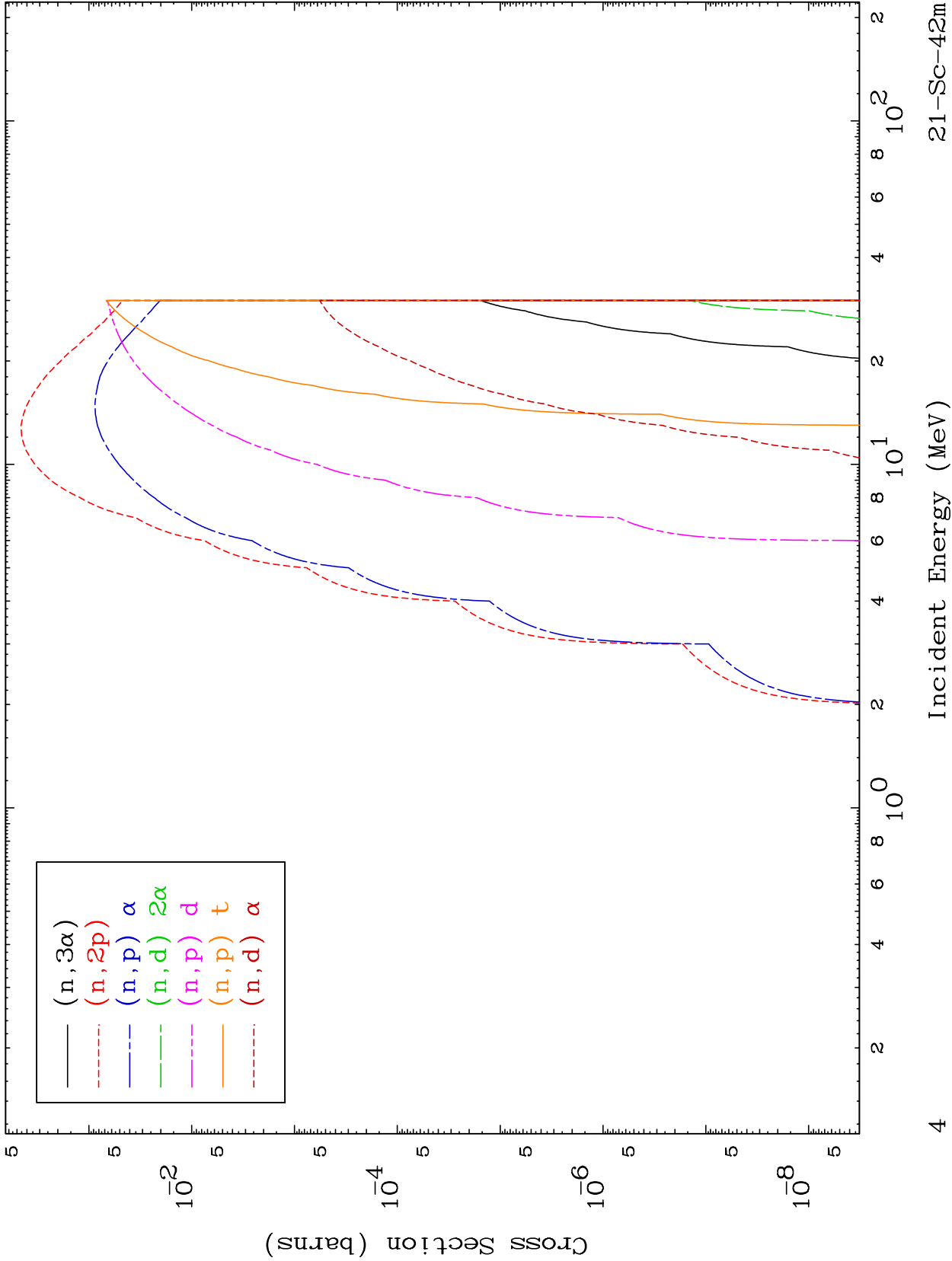
21-Sc-42m



MAT 2117

He-3 Neutron Absorption
0 Kelvin Cross Sections

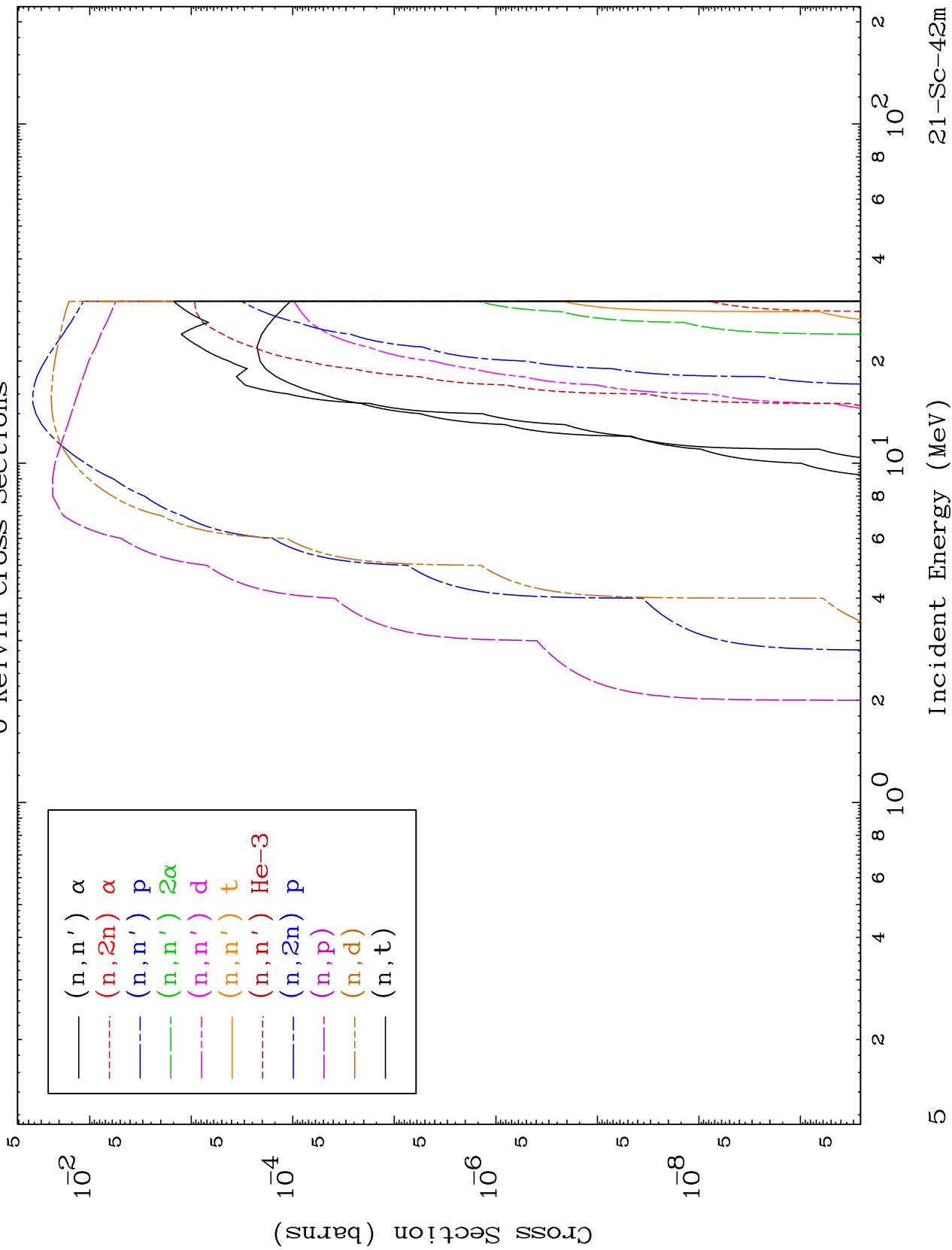
21-Sc-42m



MAT 2117

He-3 Charged Particle
0 Kelvin Cross Sections

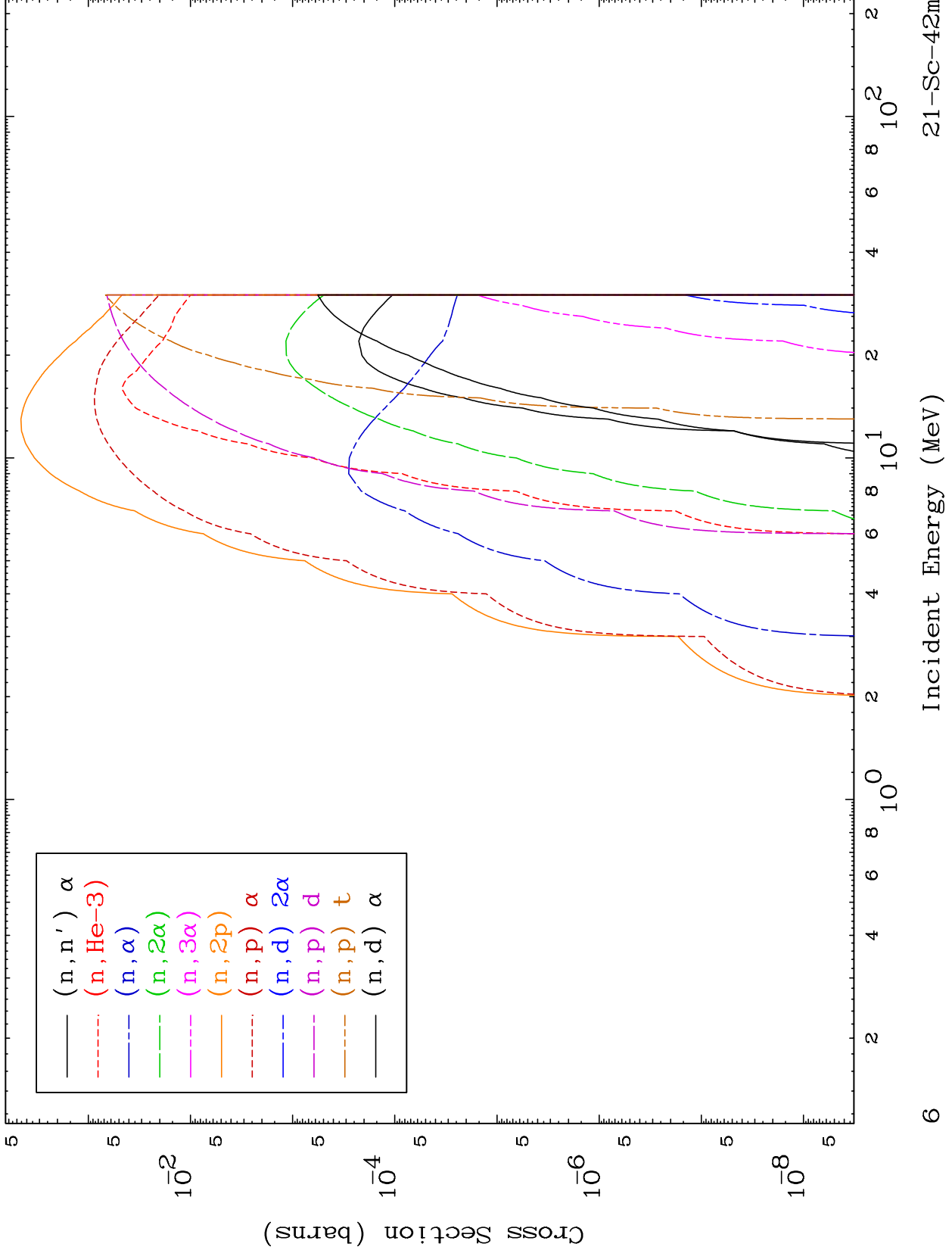
21-Sc-42m



MAT 2117

He-3 Charged Particle
0 Kelvin Cross Sections

21-Sc-42m

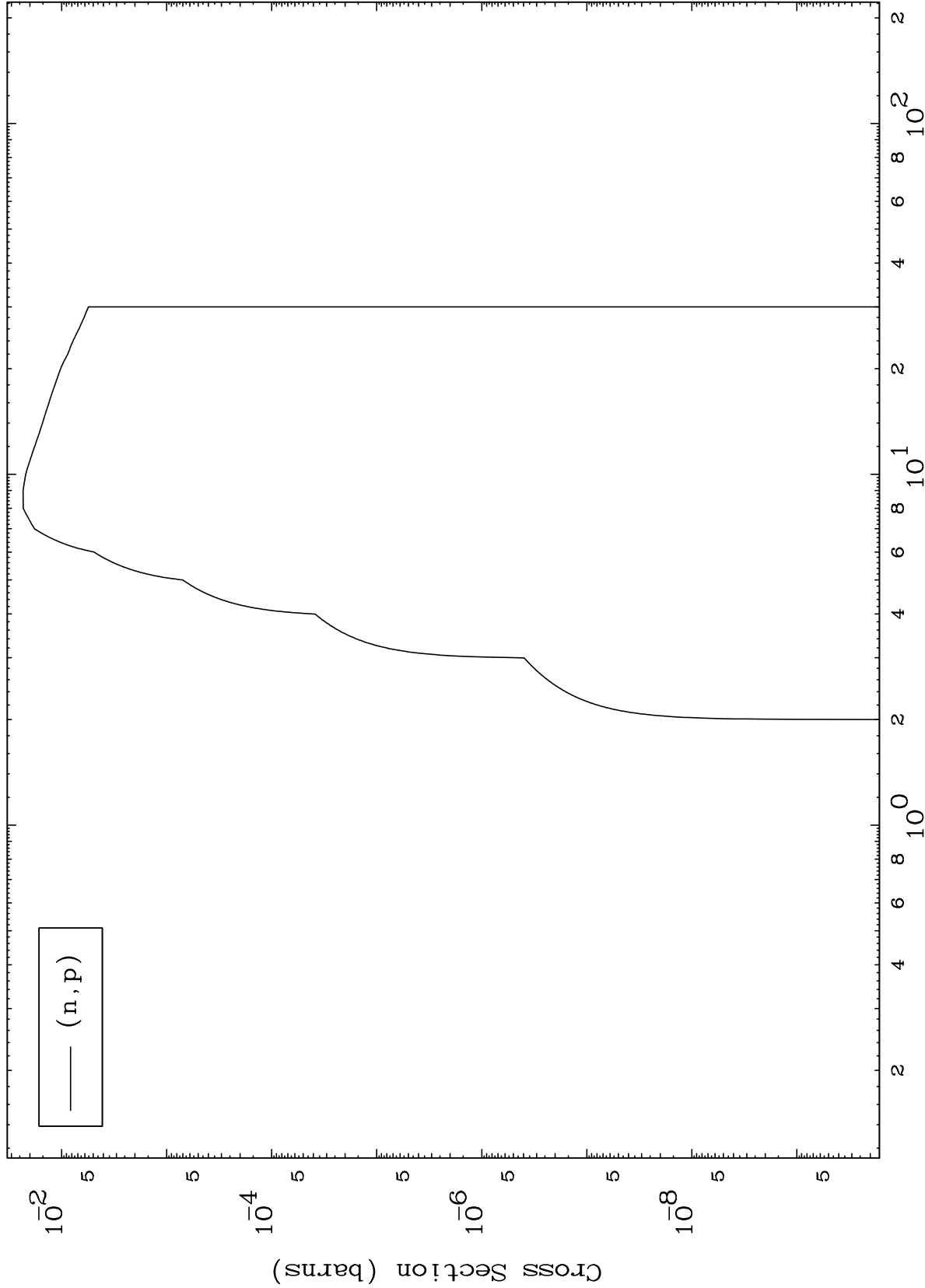


MAT 2117

(He-3,p) Levels

21-Sc-42m

0 Kelvin Cross Sections



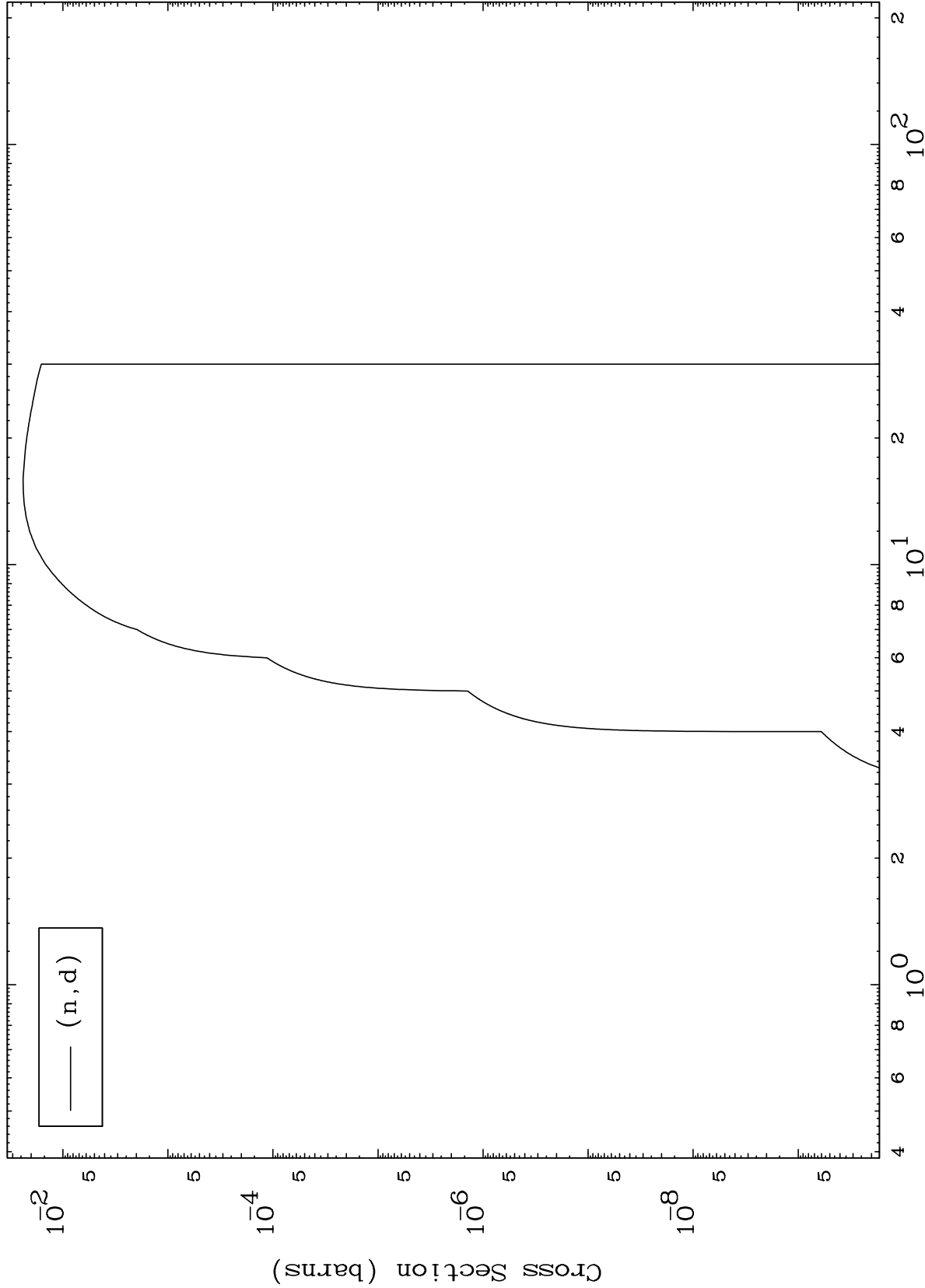
(n,p)

MAT 2117

(He-3,d) Levels

21-Sc-42m

0 Kelvin Cross Sections



8

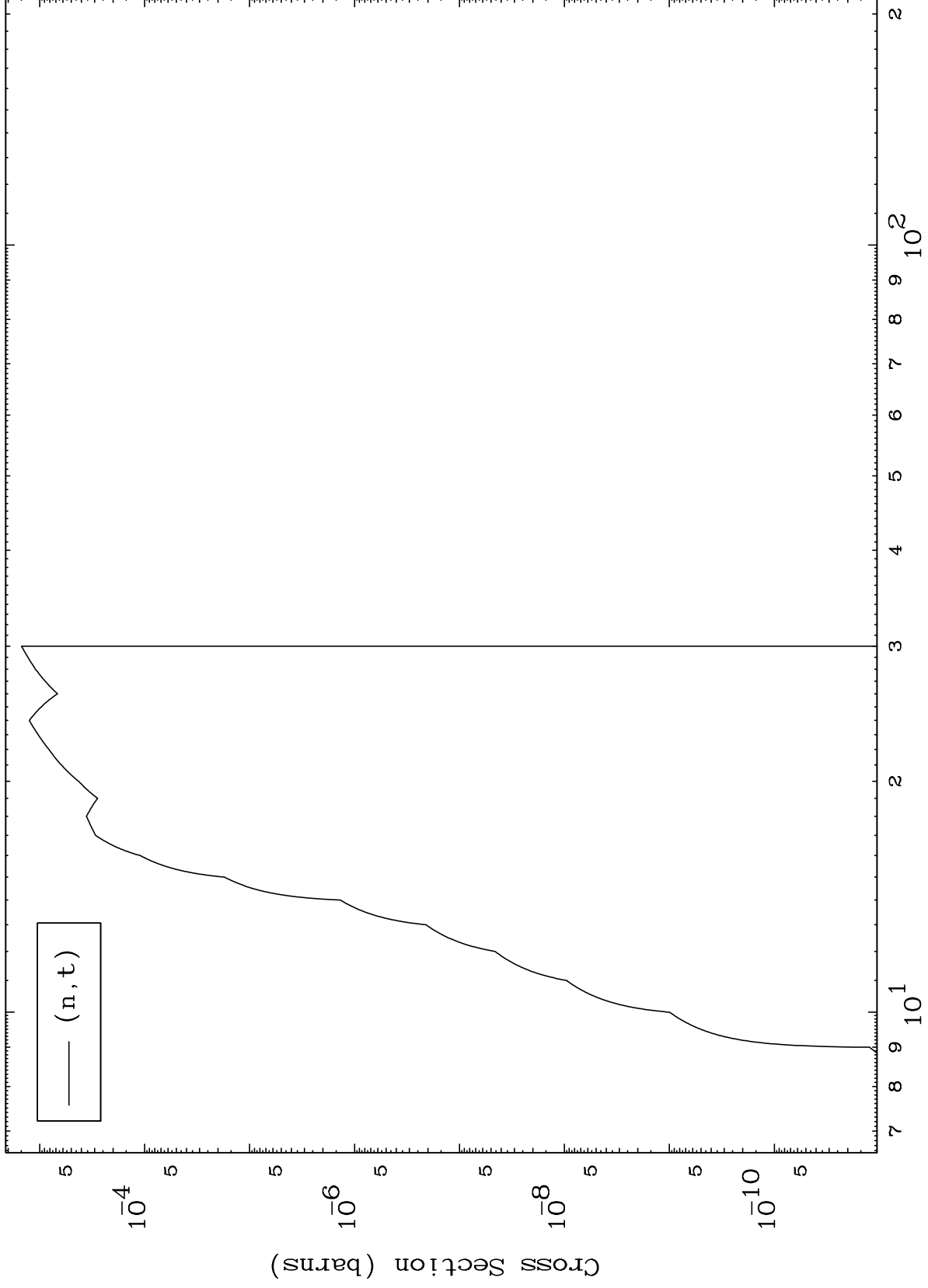
Incident Energy (MeV)

21-Sc-42m

MAT 2117

(He-3,t) Levels
0 Kelvin Cross Sections

21-Sc-42m



9

Incident Energy (MeV)

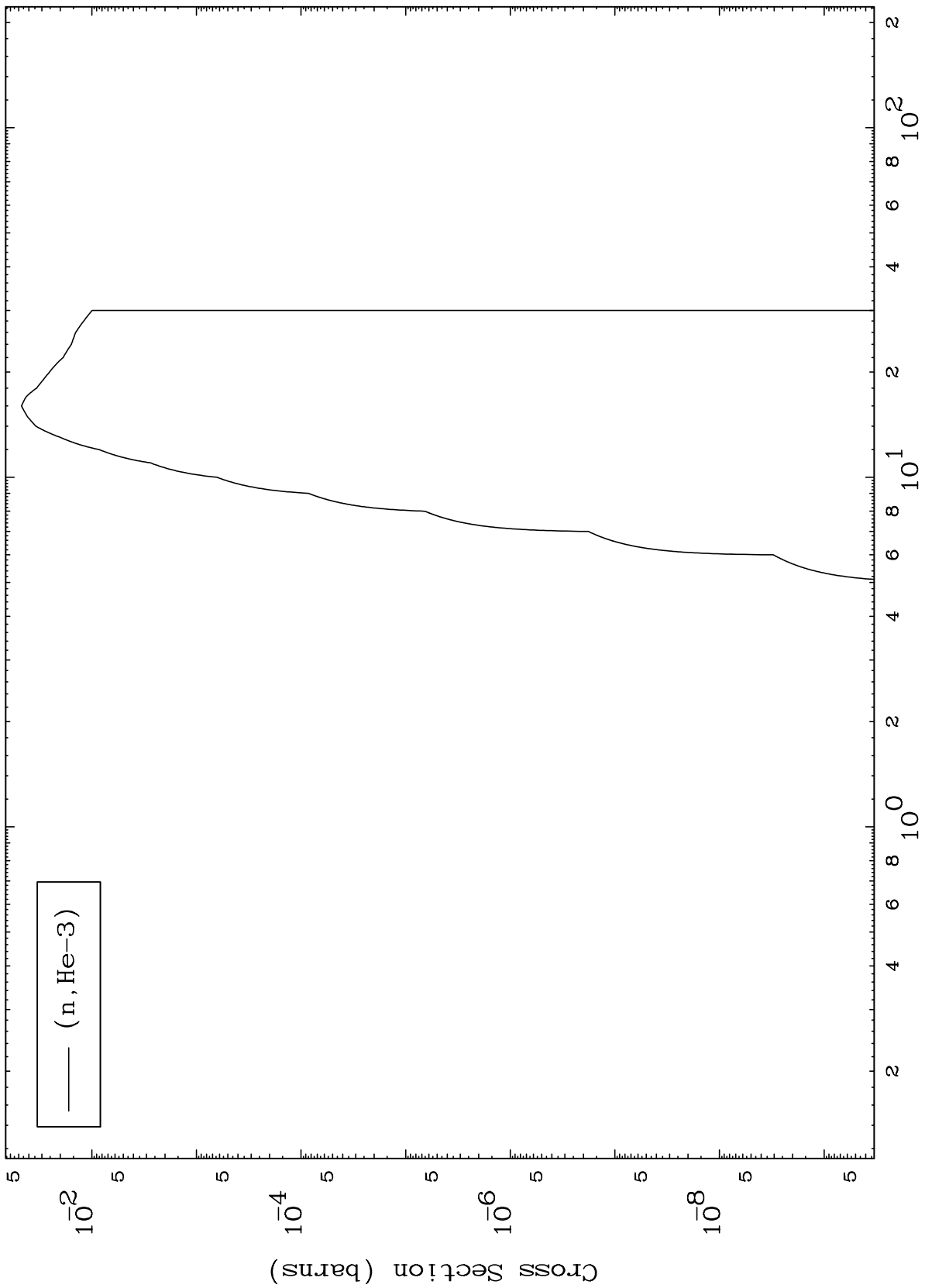
21-Sc-42m

MAT 2117

(He-3, He3) Levels

21-Sc-42m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

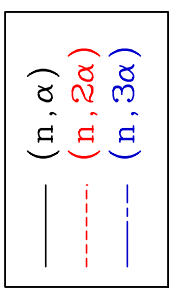
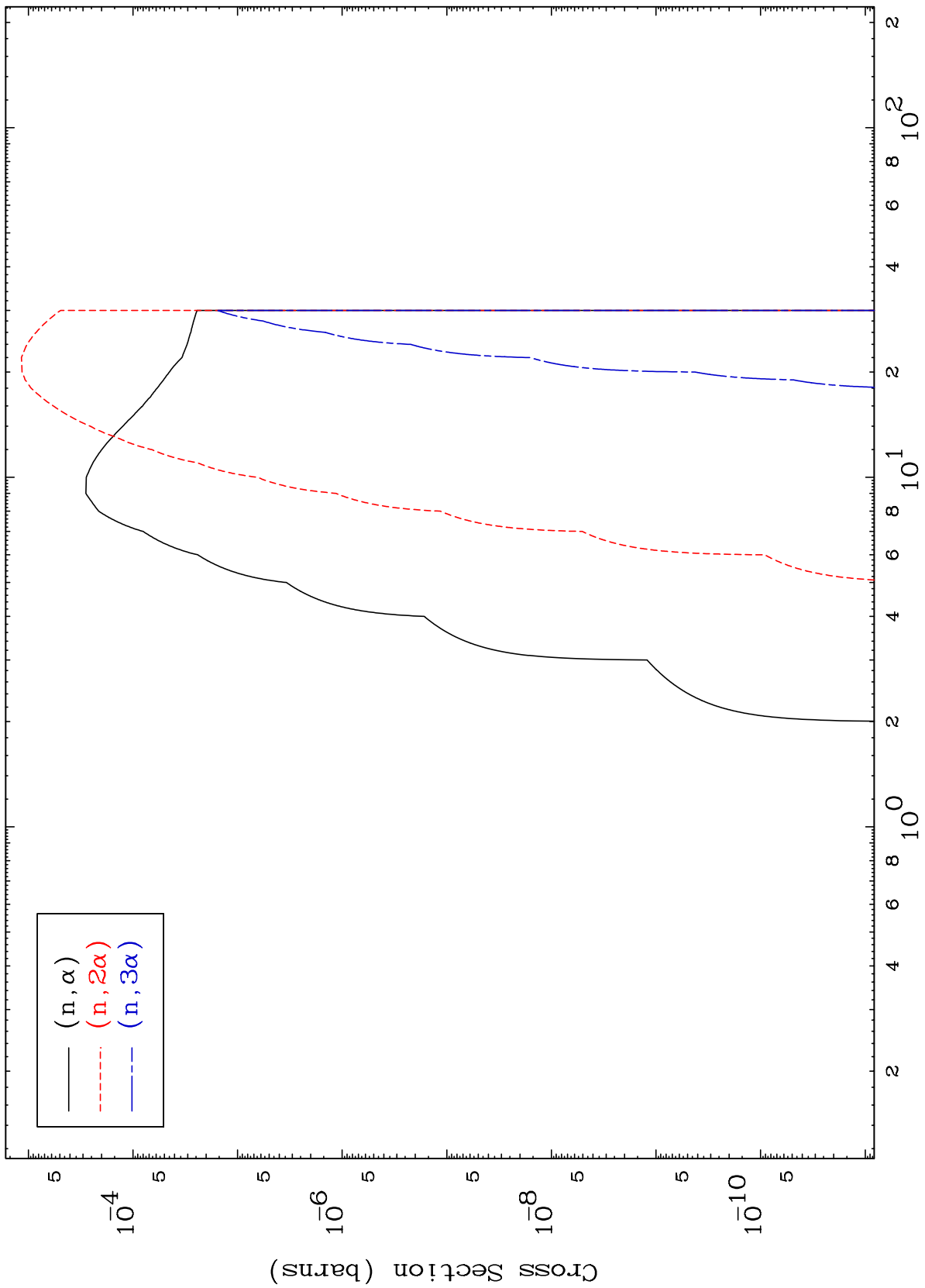
21-Sc-42m

MAT 2117

(He-3, α) Levels

21-Sc-42m

0 Kelvin Cross Sections

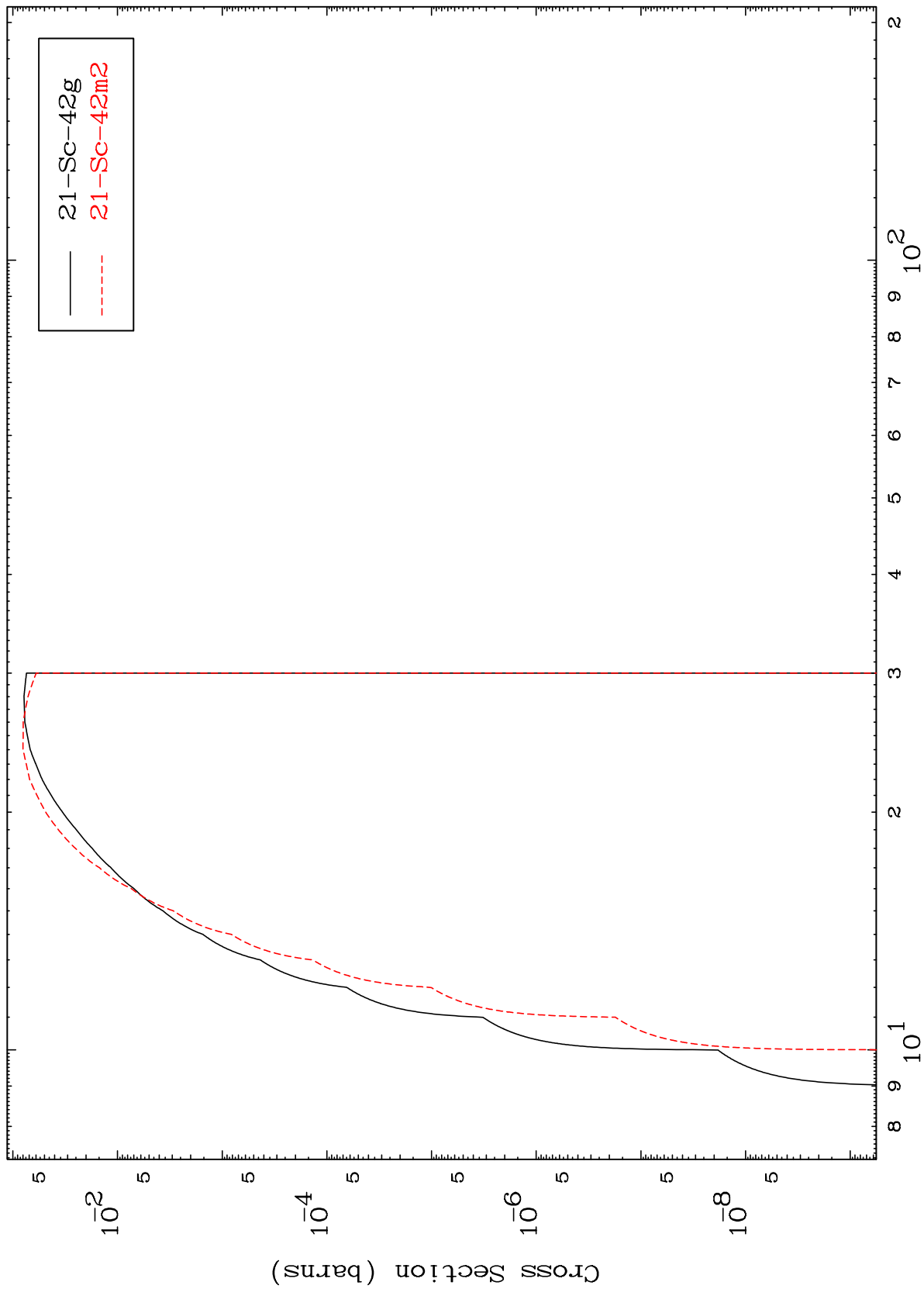


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21-Sc-42m

(n,2n) p

Radionuclide Production Cross Section



12

Incident Energy (MeV)

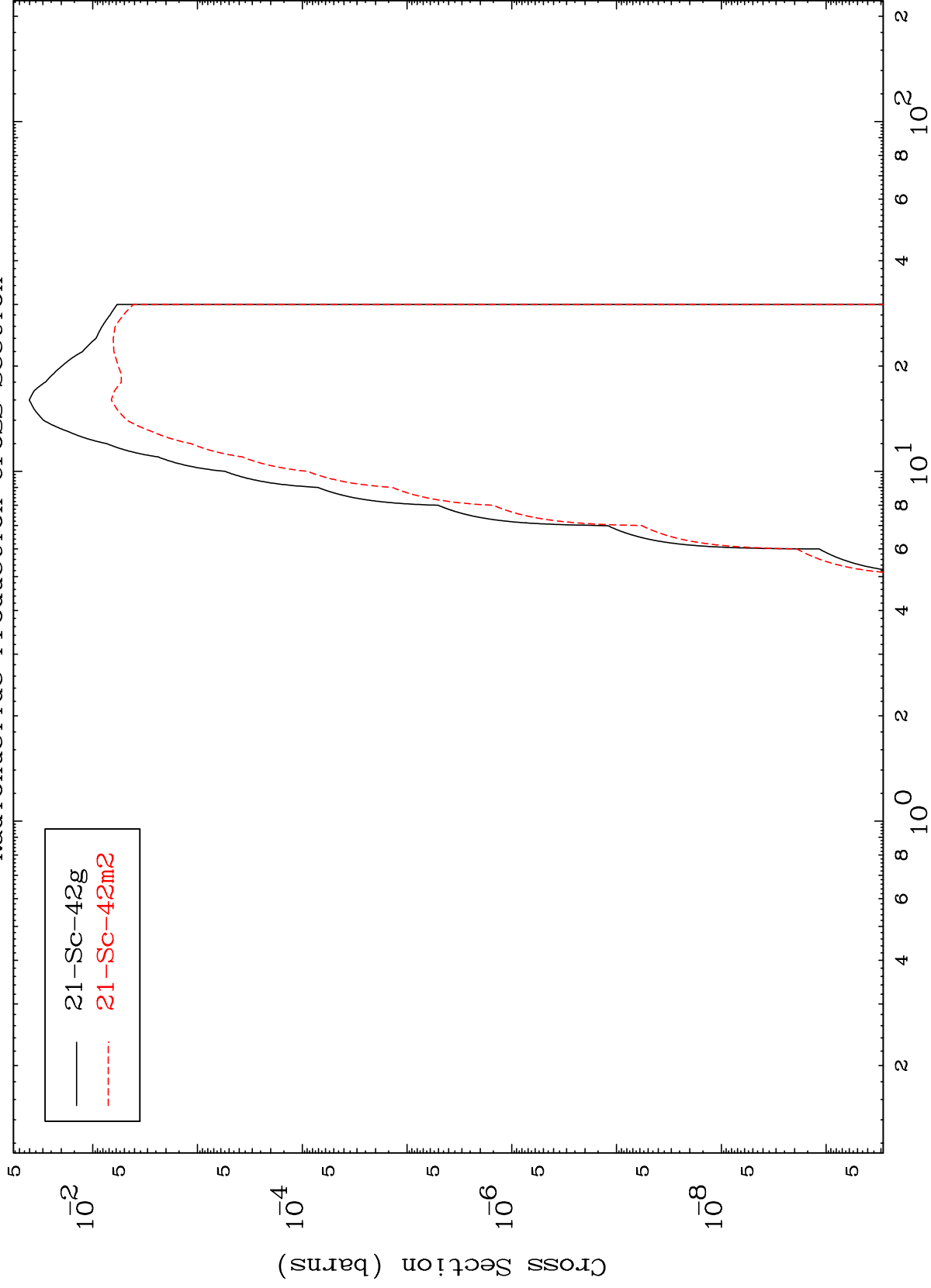
21-Sc-42m

MAT 2117

(n,He-3)

21-Sc-42m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

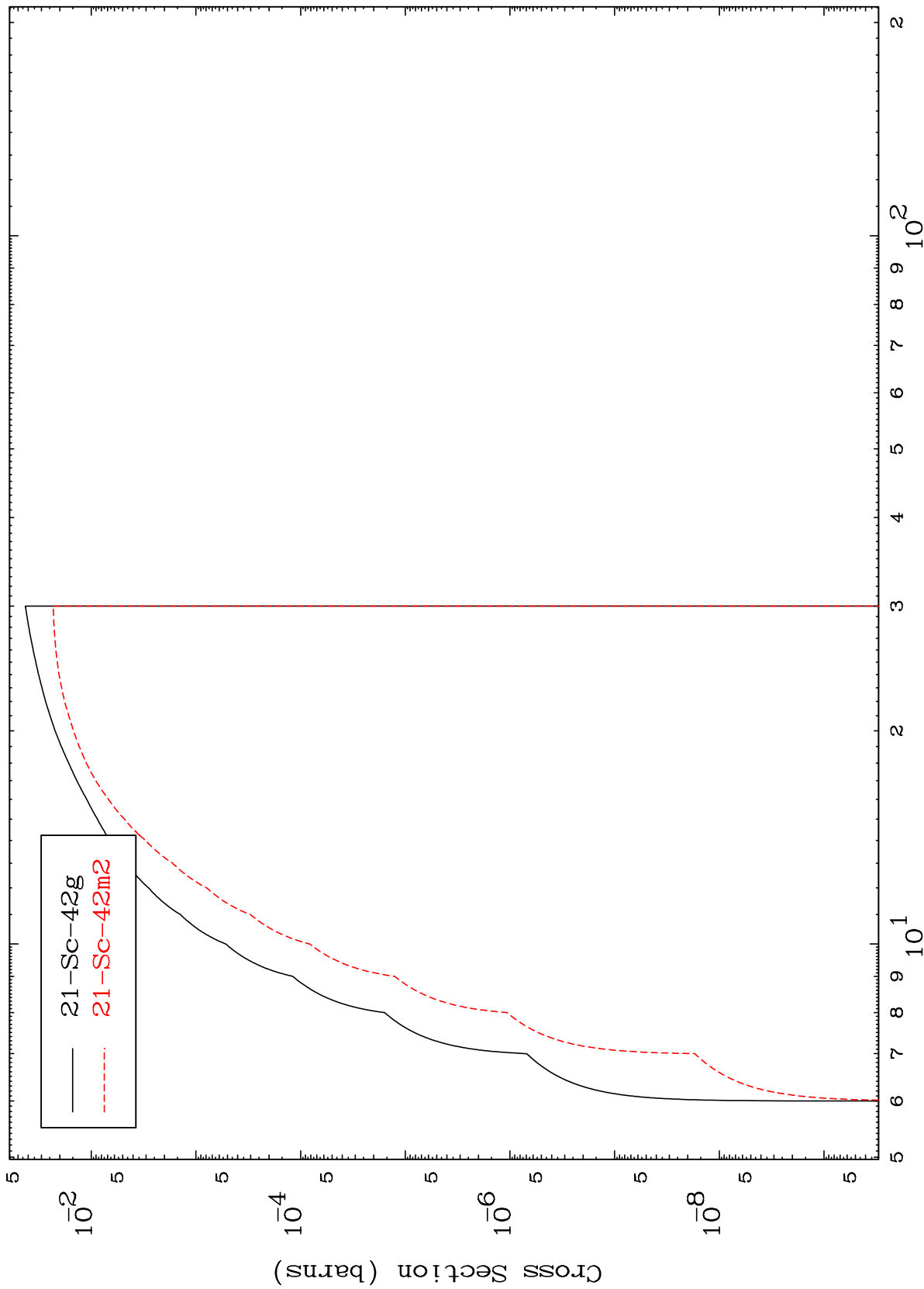
21-Sc-42m

MAT 2117

(n,p) d

²¹Sc-42m

Radionuclide Production Cross Section



— ²¹Sc-42g
- - - ²¹Sc-42m2

Incident Energy (MeV)

²¹Sc-42m

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