

Program EVALPLOT
(Version 2018-1)

by

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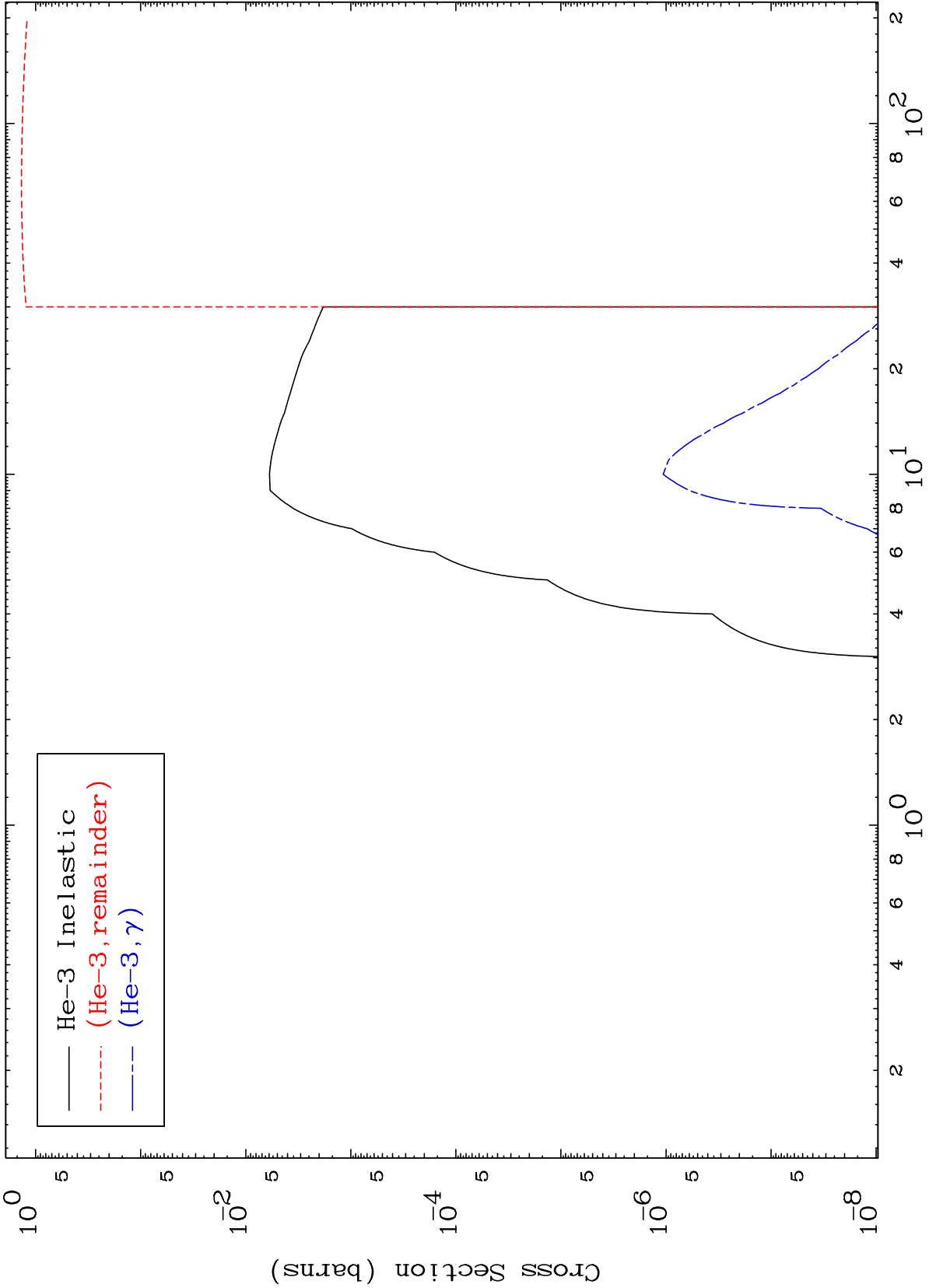
Press Mouse Button to Start

MAT 2517

He-3 Major

25-Mn-52

0 Kelvin Cross Sections

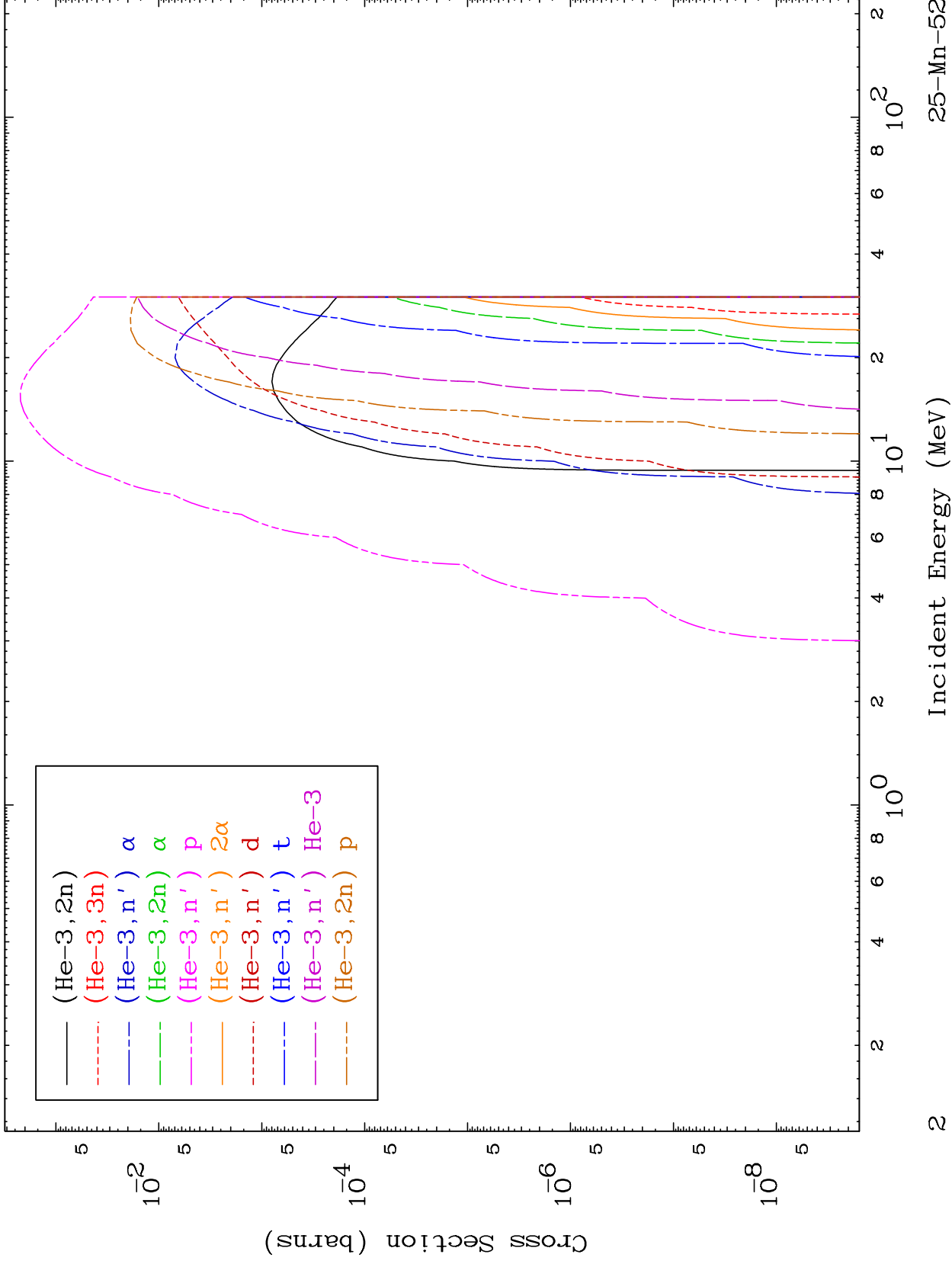


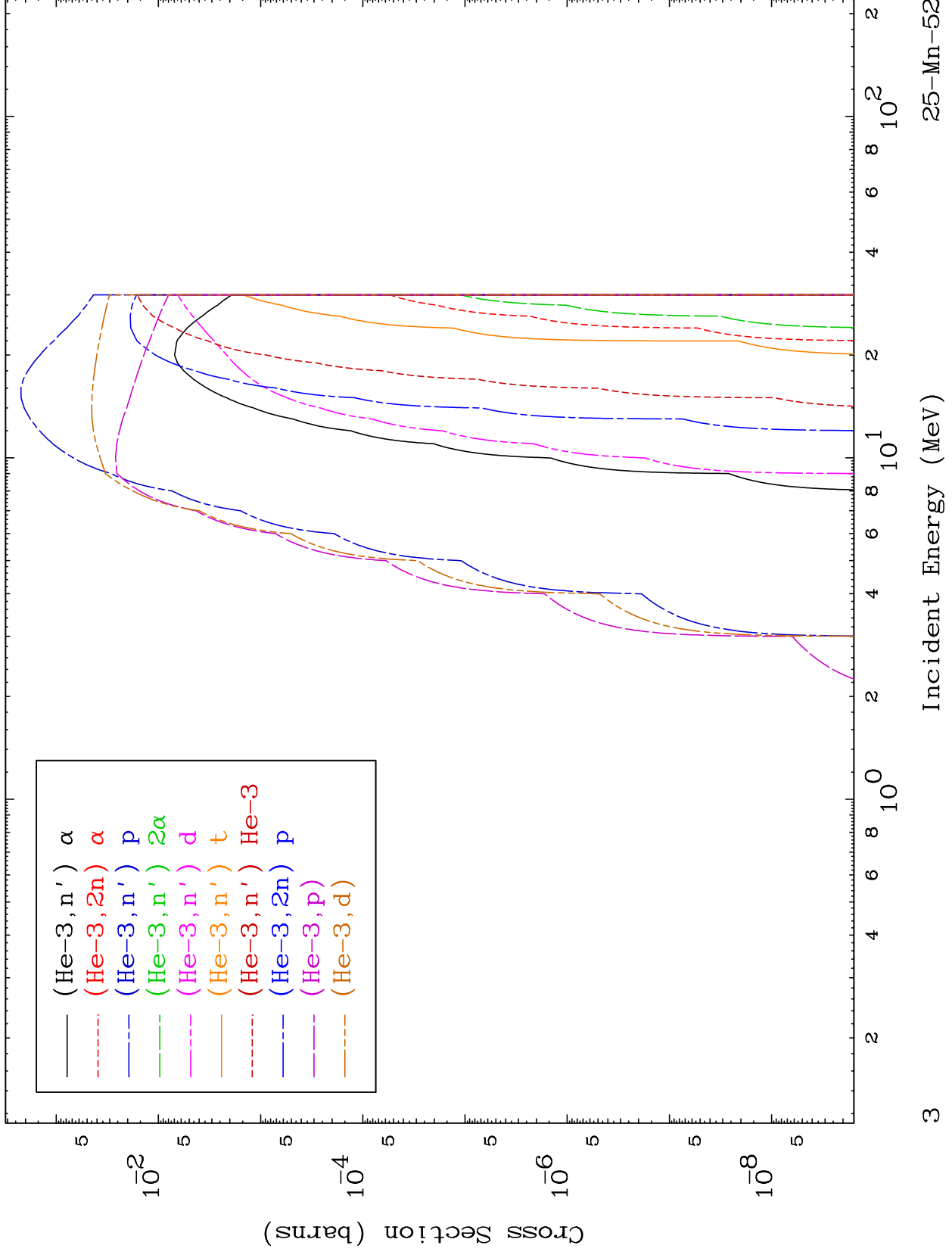
He-3 Inelastic
(He-3, remainder)
(He-3, γ)

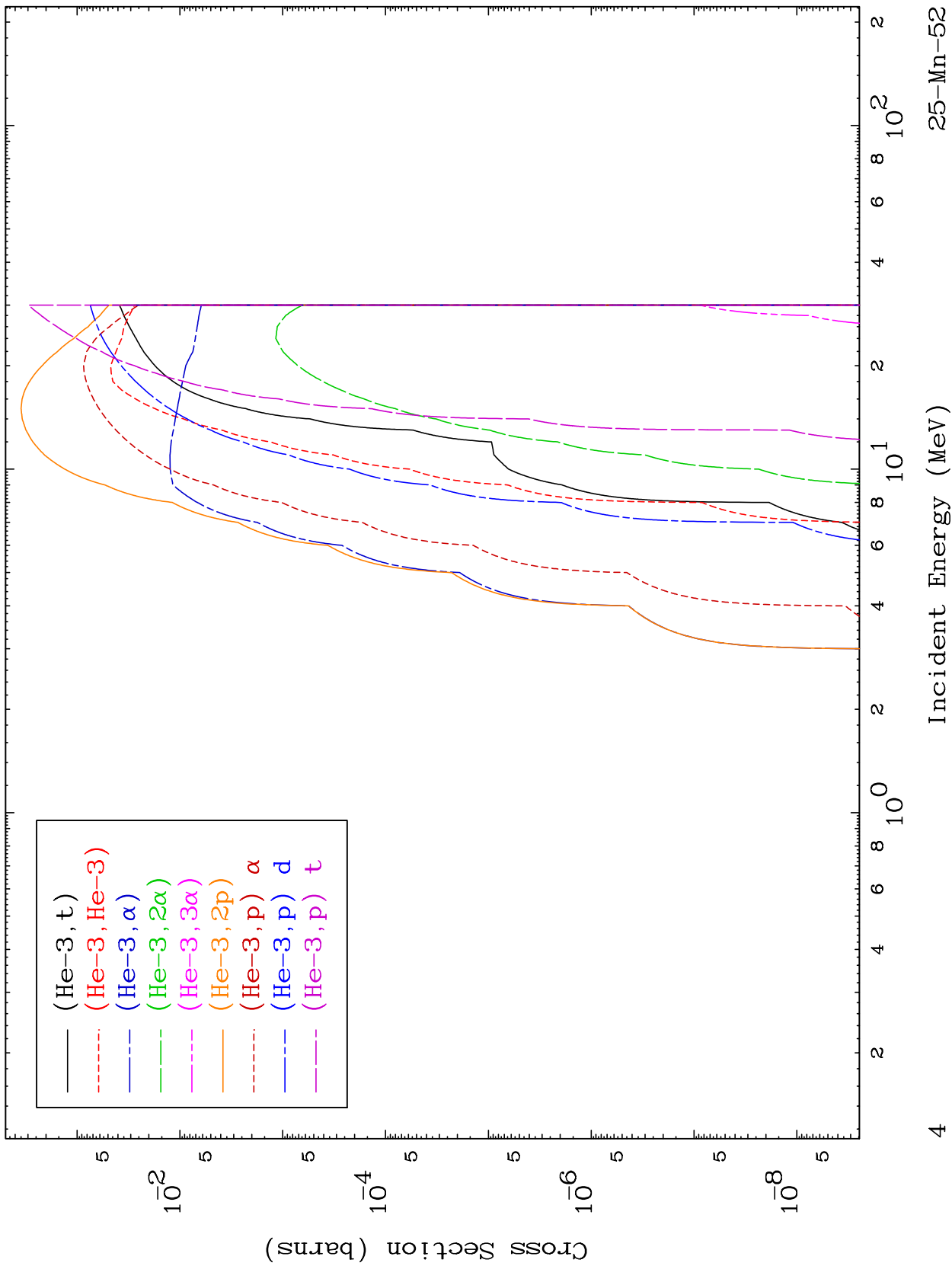
MAT 2517

He-3 Neutron Production
0 Kelvin Cross Sections

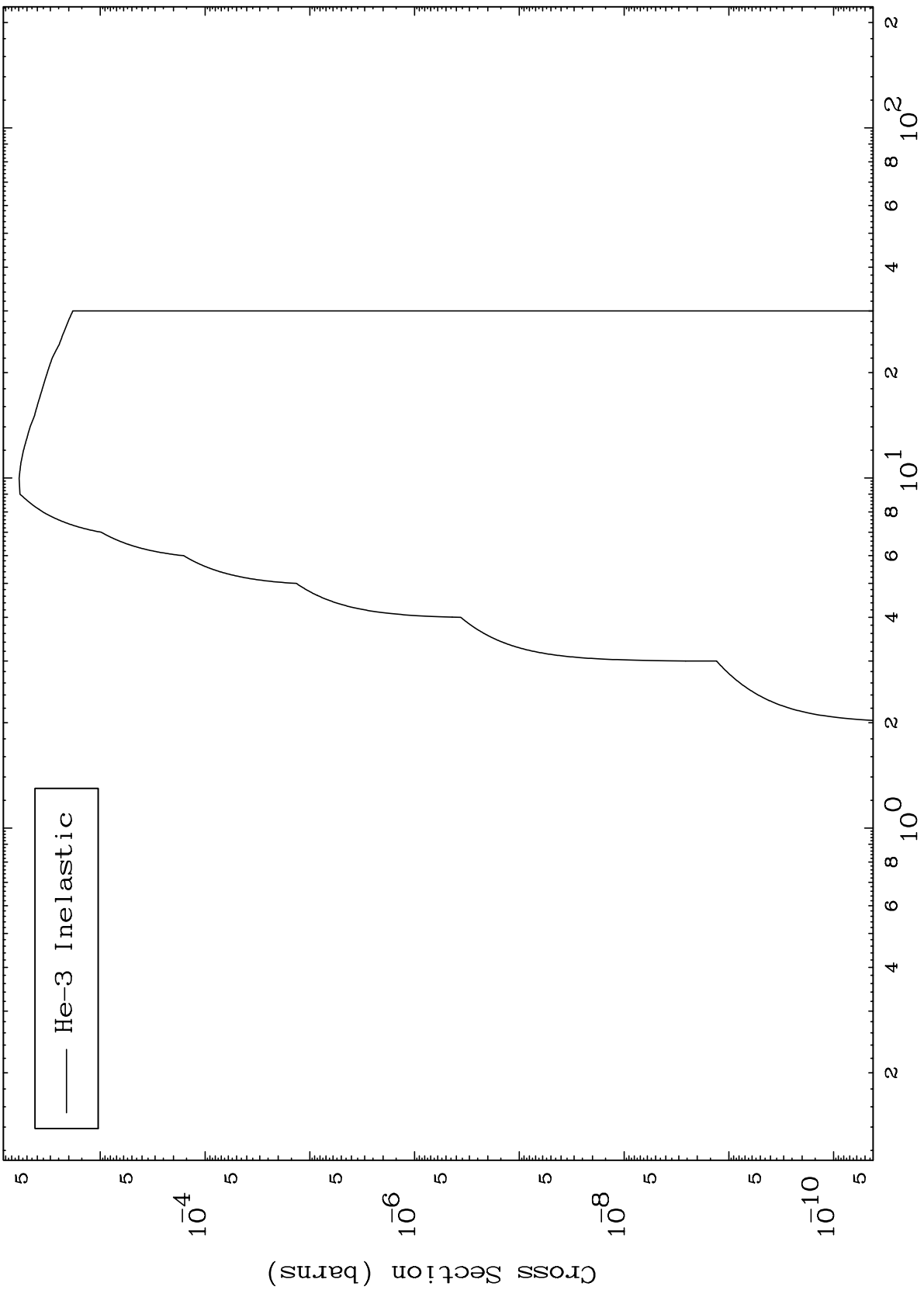
25-Mn-52

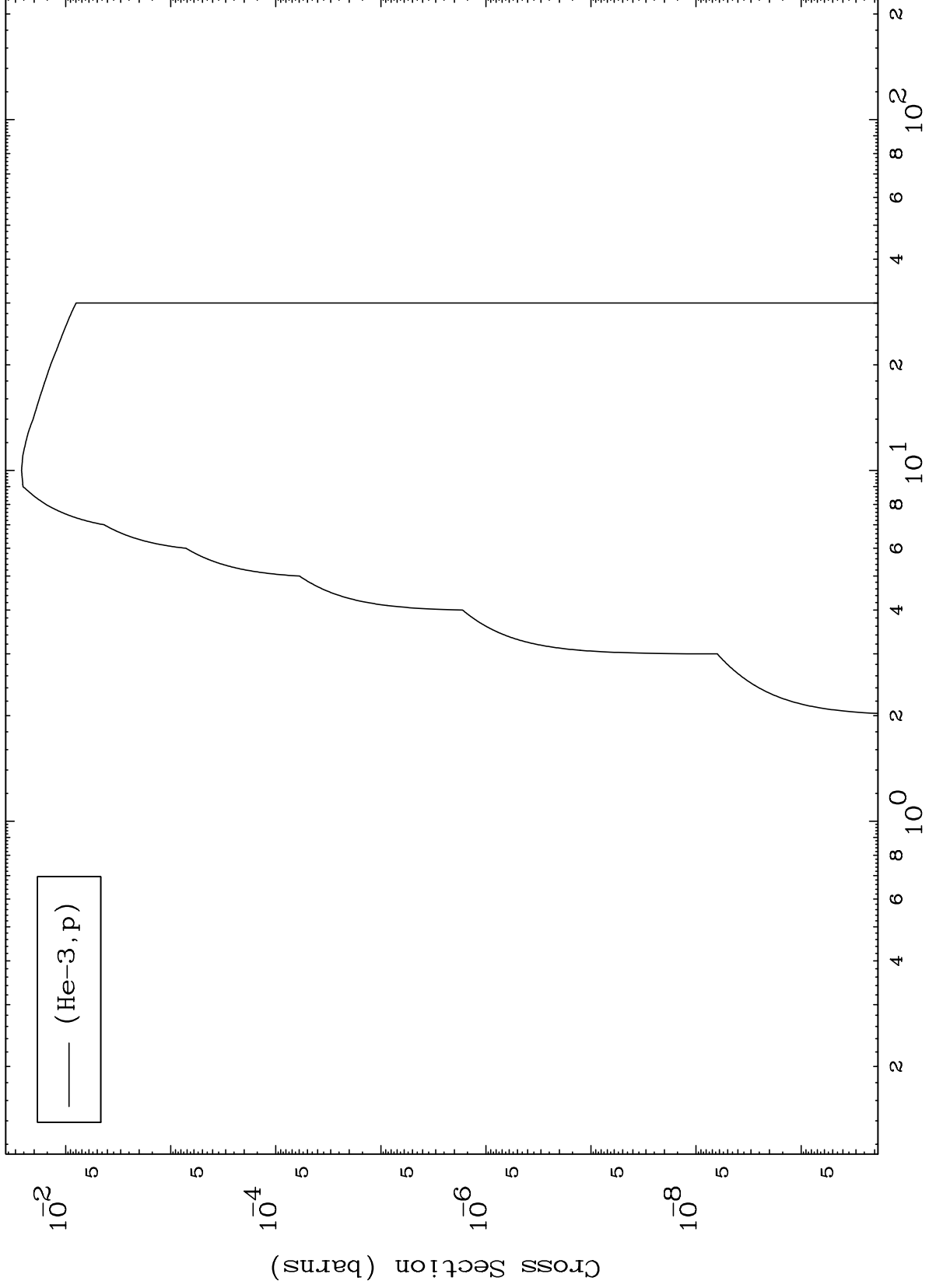






0 Kelvin Cross Sections





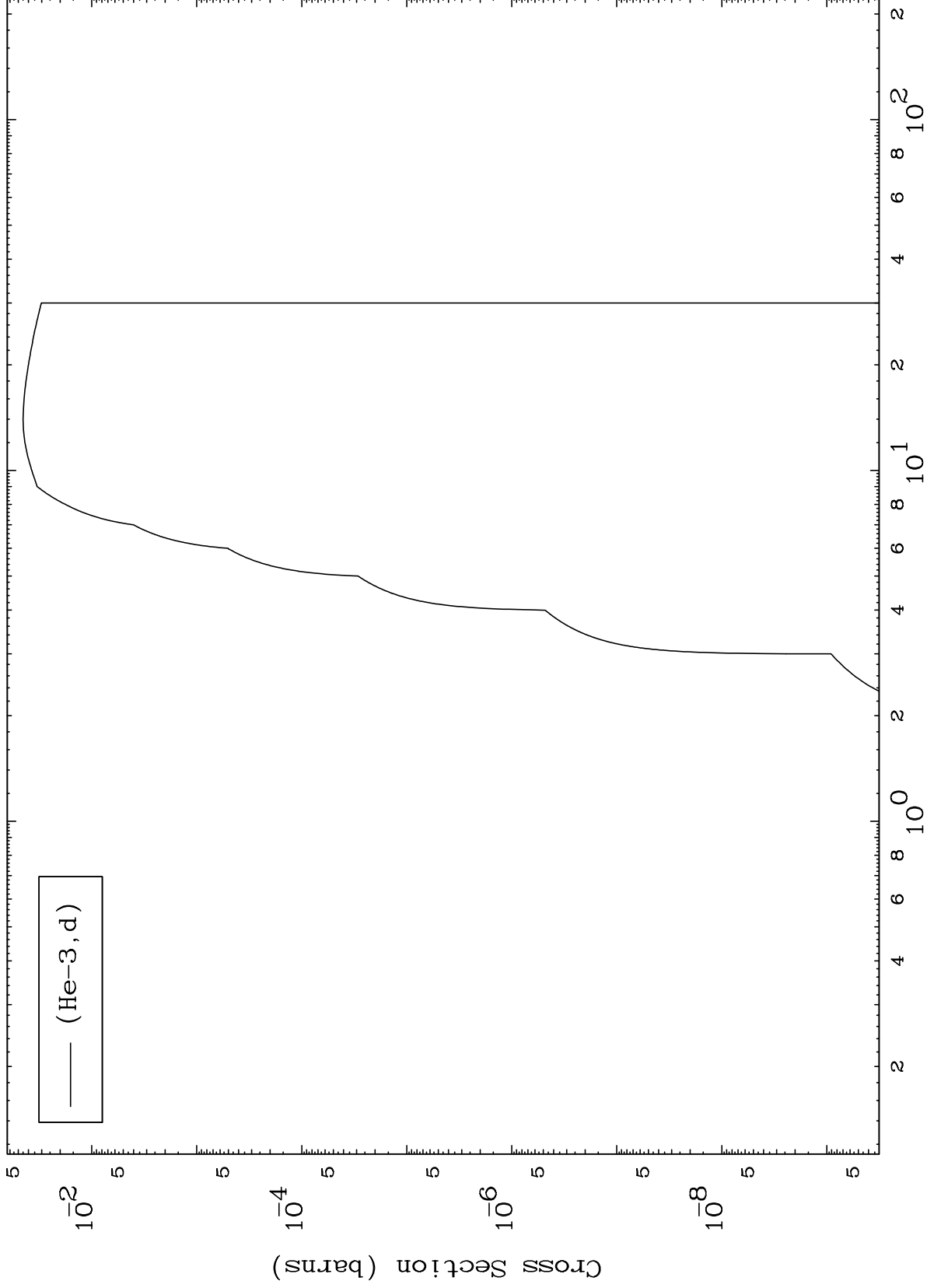
— (He-3, p)

MAT 2517

(He-3,d) Levels

25-Mn-52

0 Kelvin Cross Sections

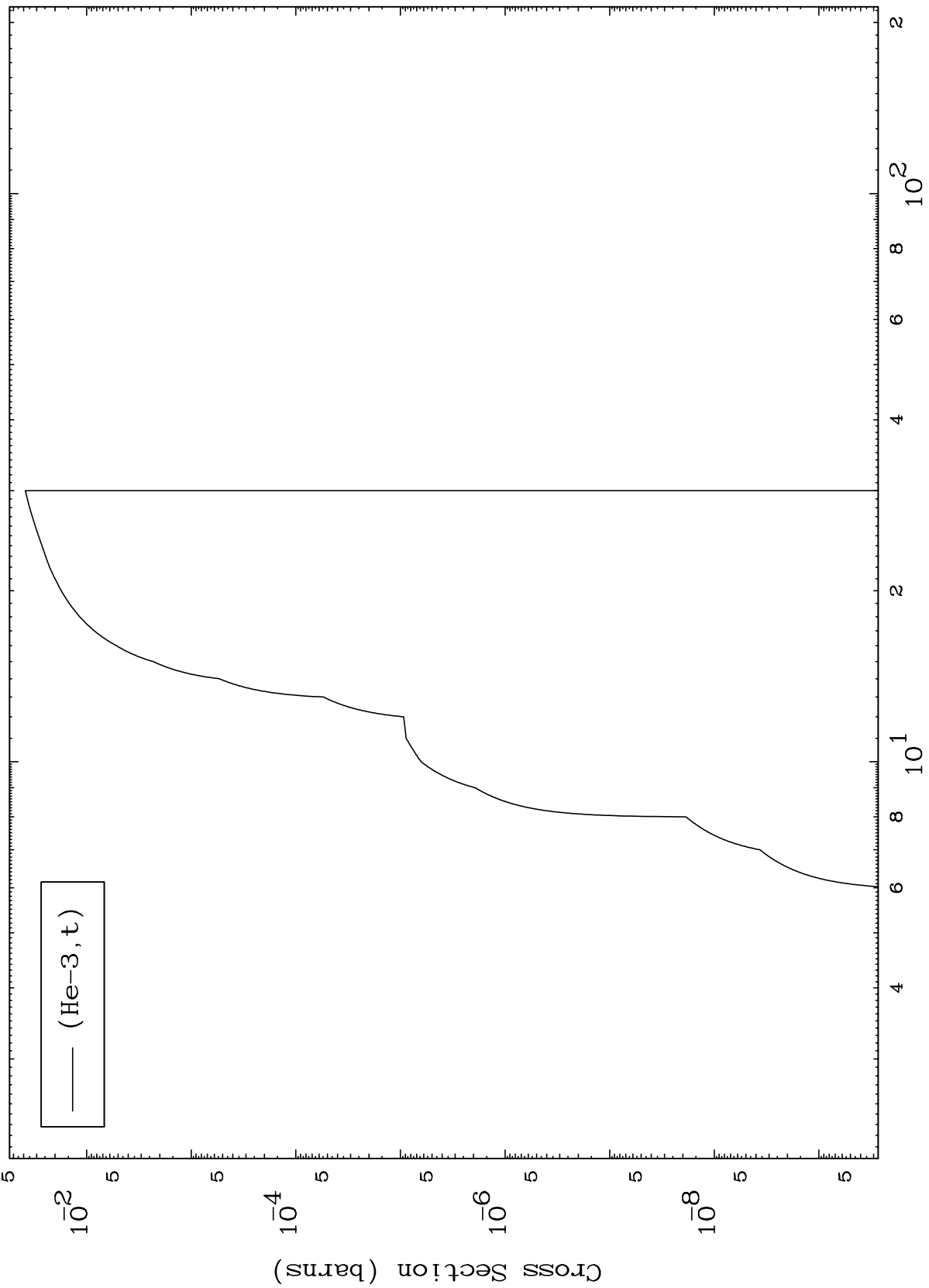


MAT 2517

(He-3, t) Levels

25-Mn-52

0 Kelvin Cross Sections

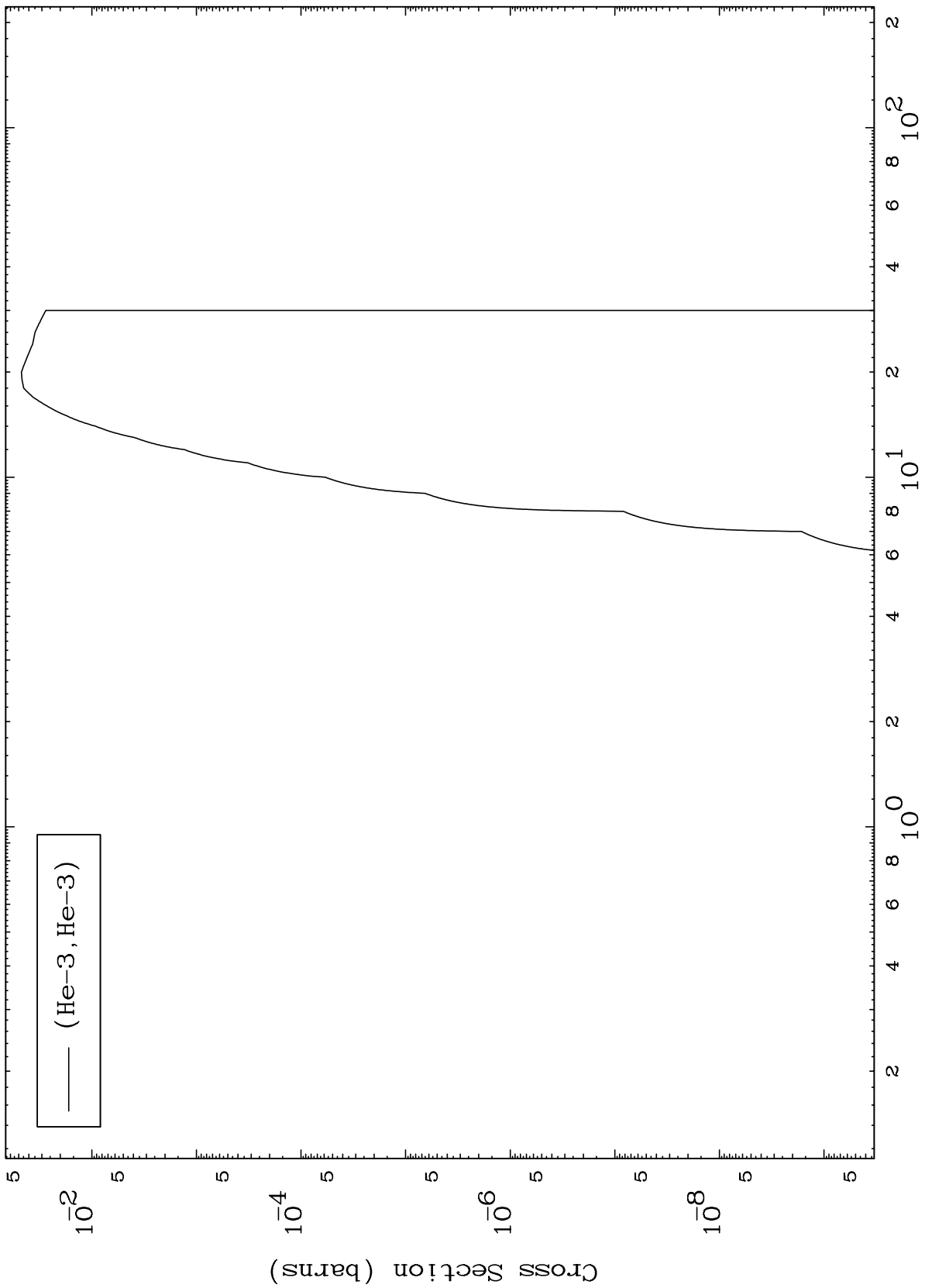


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Incident Energy (MeV)

25-Mn-52

0 Kelvin Cross Sections

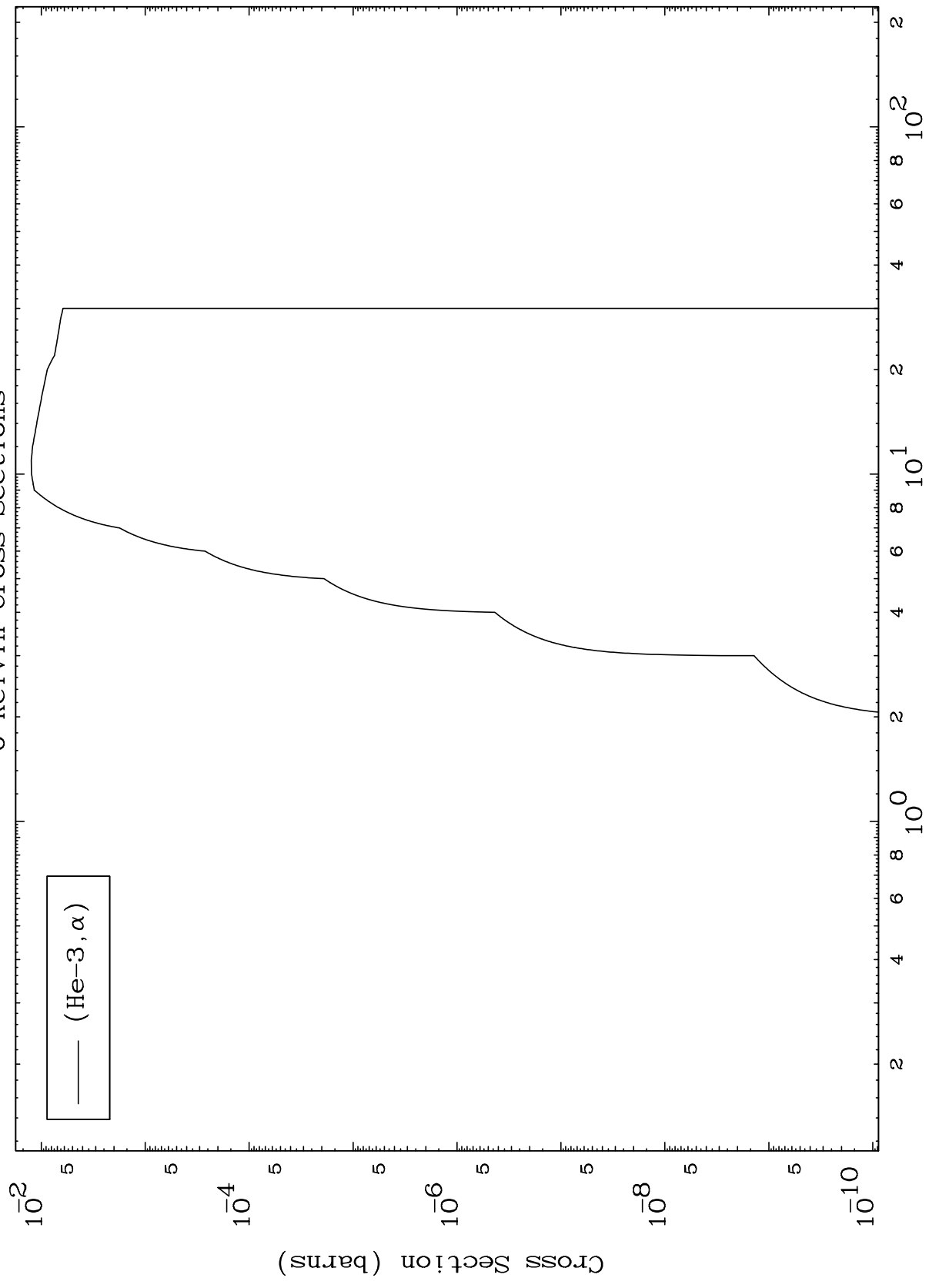


MAT 2517

(He-3, α) Levels

25-Mn-52

0 Kelvin Cross Sections



10

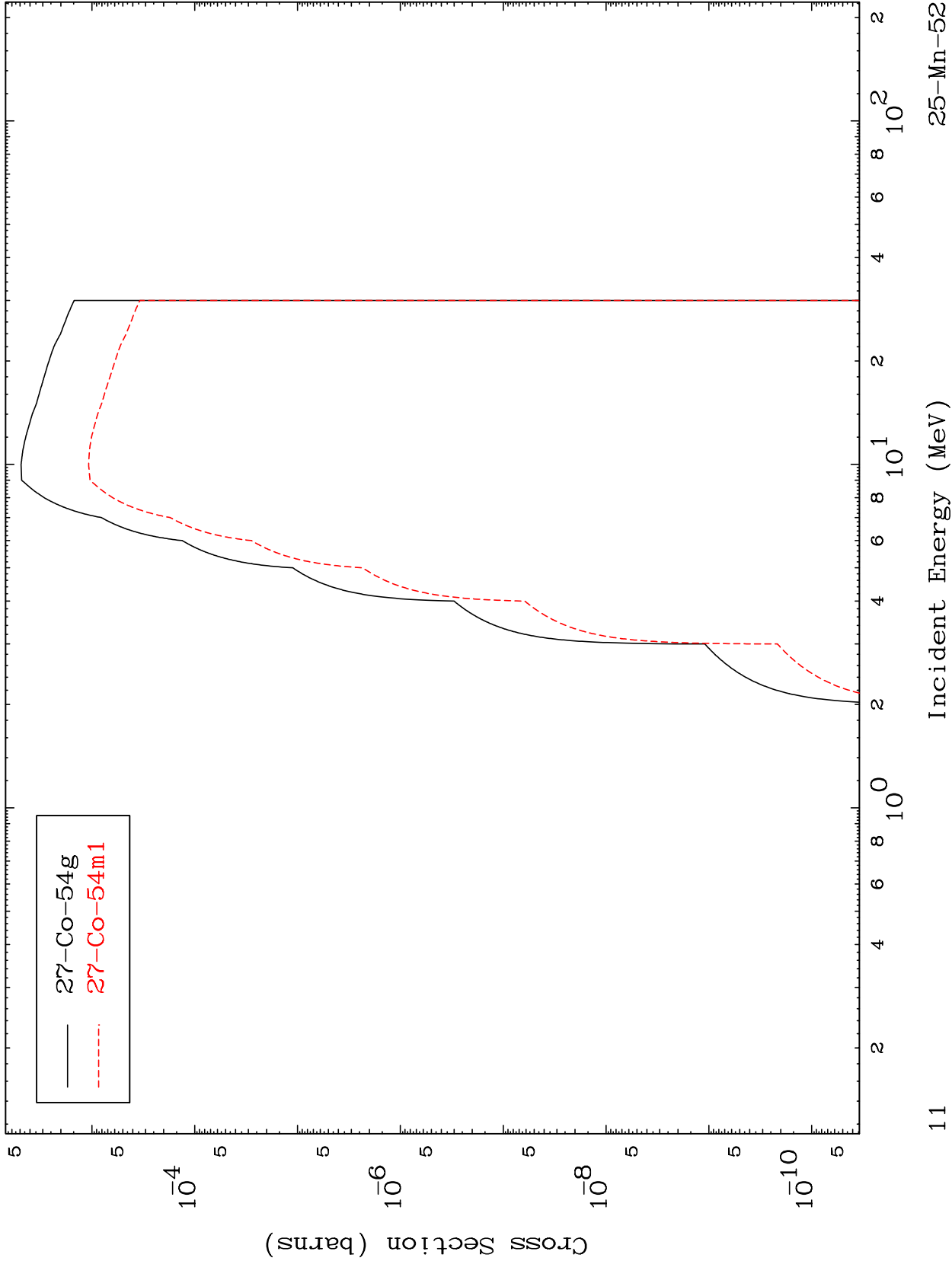
Incident Energy (MeV)

25-Mn-52

MAT 2517

He-3 Inelastic
Radionuclide Production Cross Section

25-Mn-52

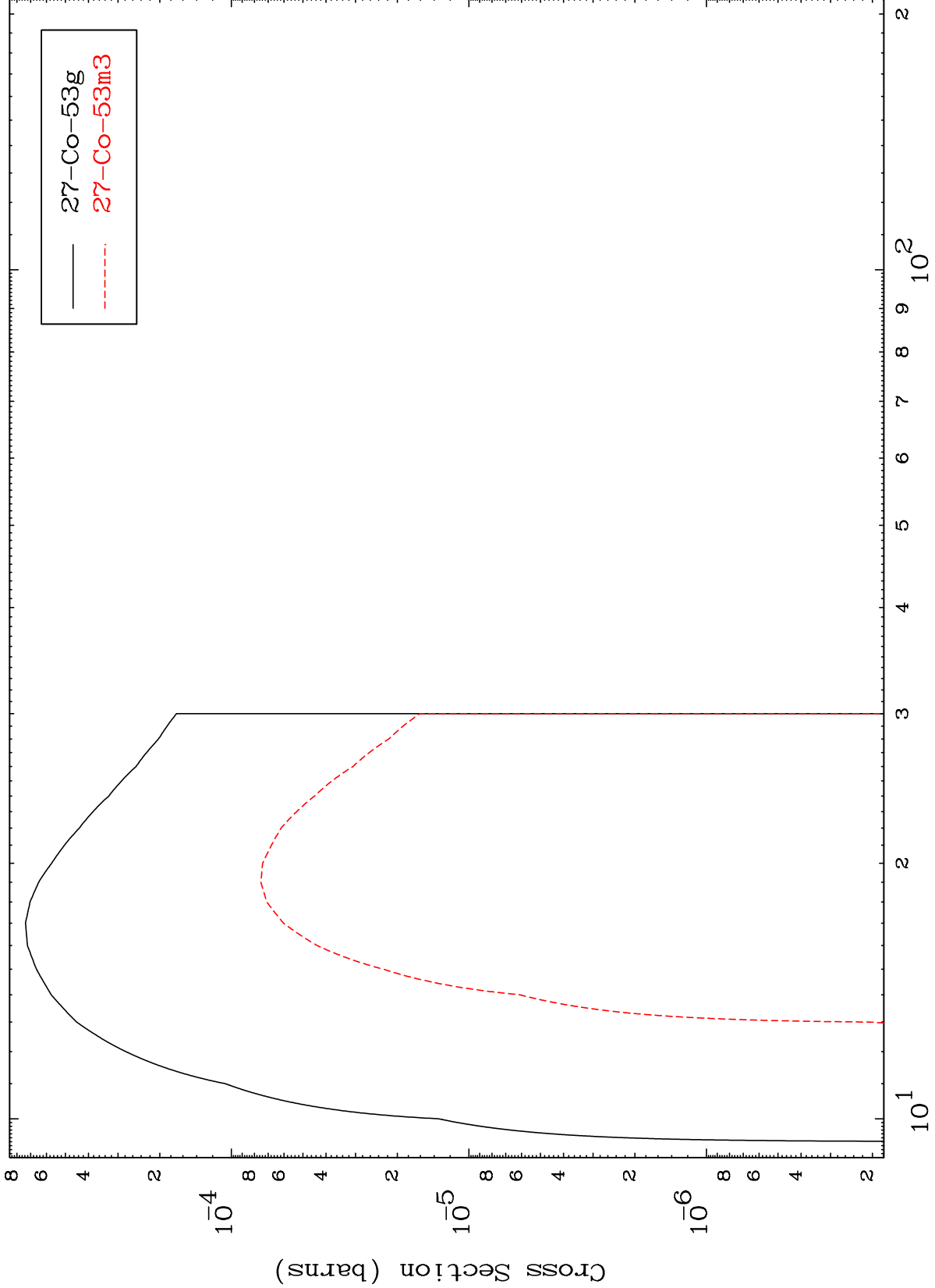


MAT 2517

(He-3,2n)

25-Mn-52

Radionuclide Production Cross Section



Incident Energy (MeV)

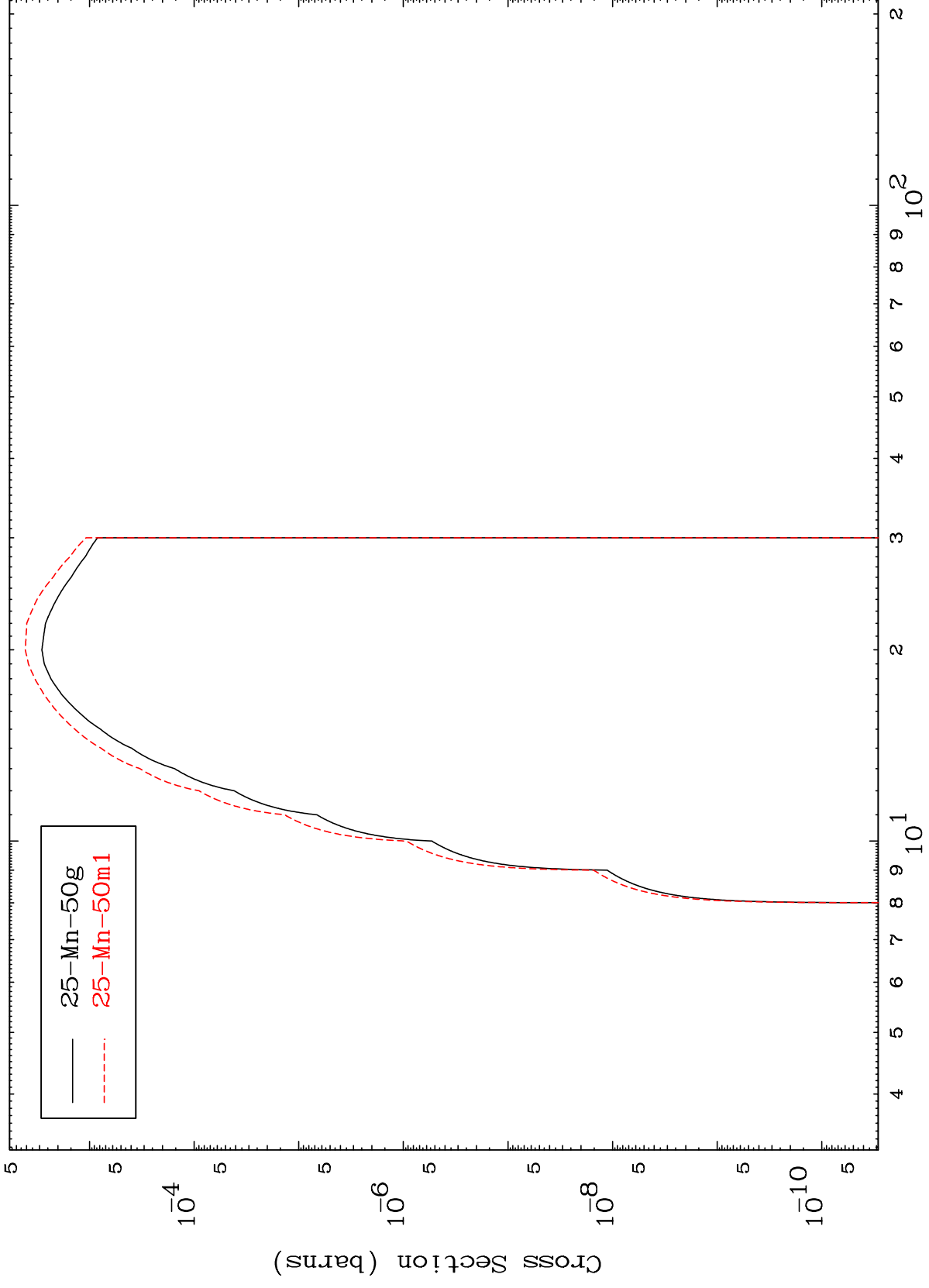
25-Mn-52

MAT 2517

(He-3, n') α

25-Mn-52

Radionuclide Production Cross Section



Legend:
— 25-Mn-50g
- - - 25-Mn-50m1

13

Incident Energy (MeV)

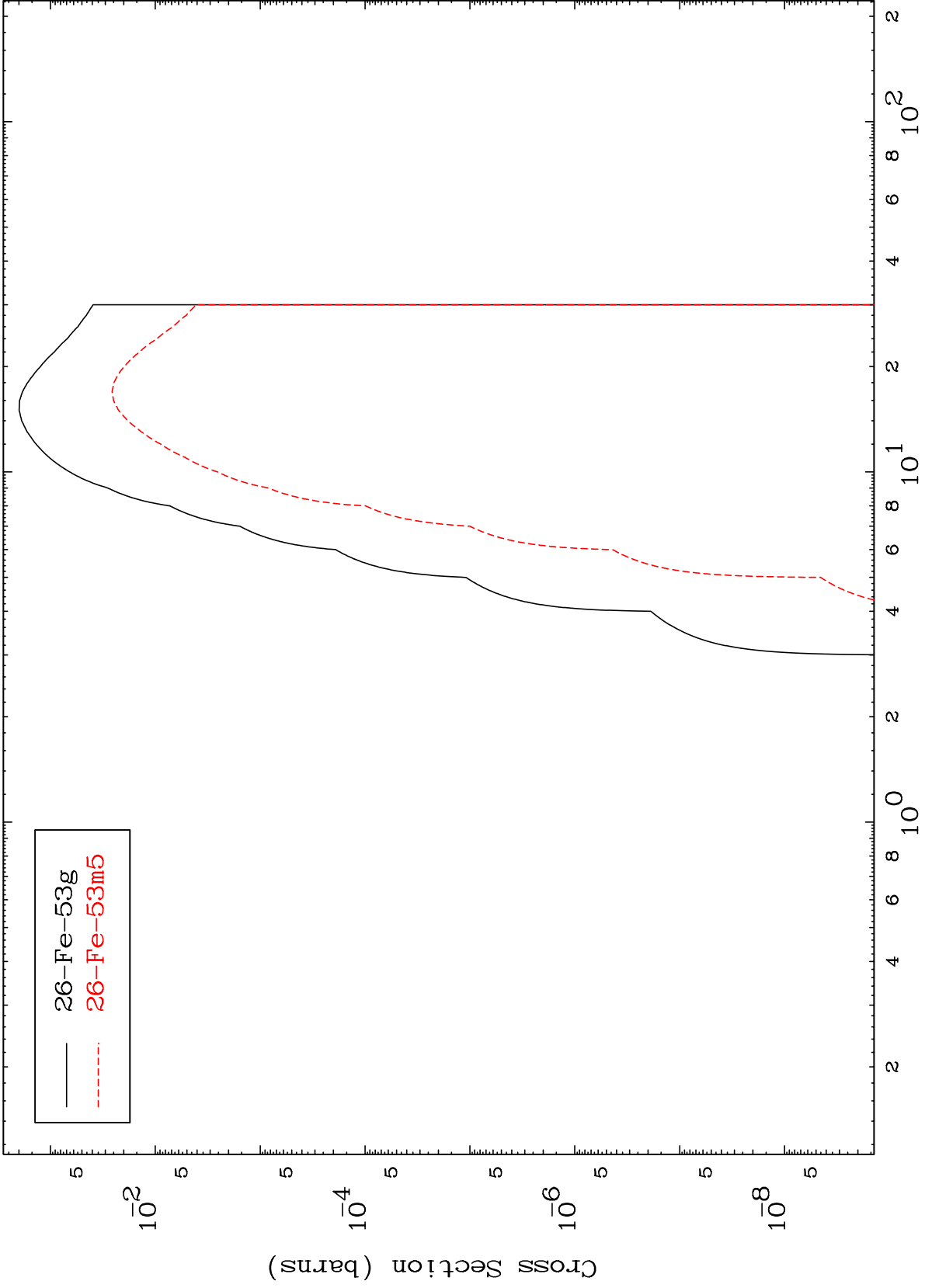
25-Mn-52

MAT 2517

(He-3, n') p

25-Mn-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

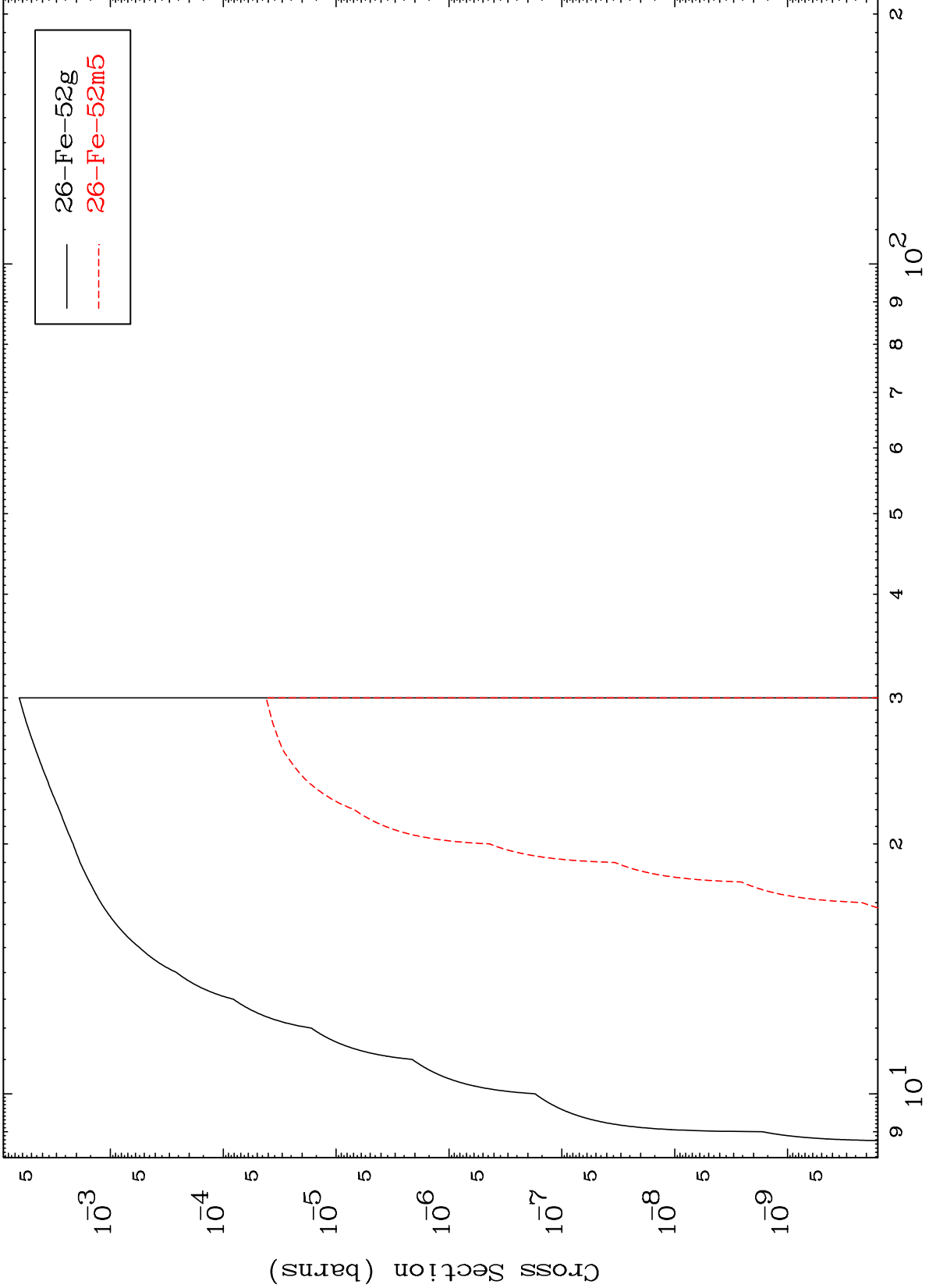
25-Mn-52

MAT 2517

(He-3, n') d

25-Mn-52

Radionuclide Production Cross Section



— 26-Fe-52g
- - - 26-Fe-52m5

15

Incident Energy (MeV)

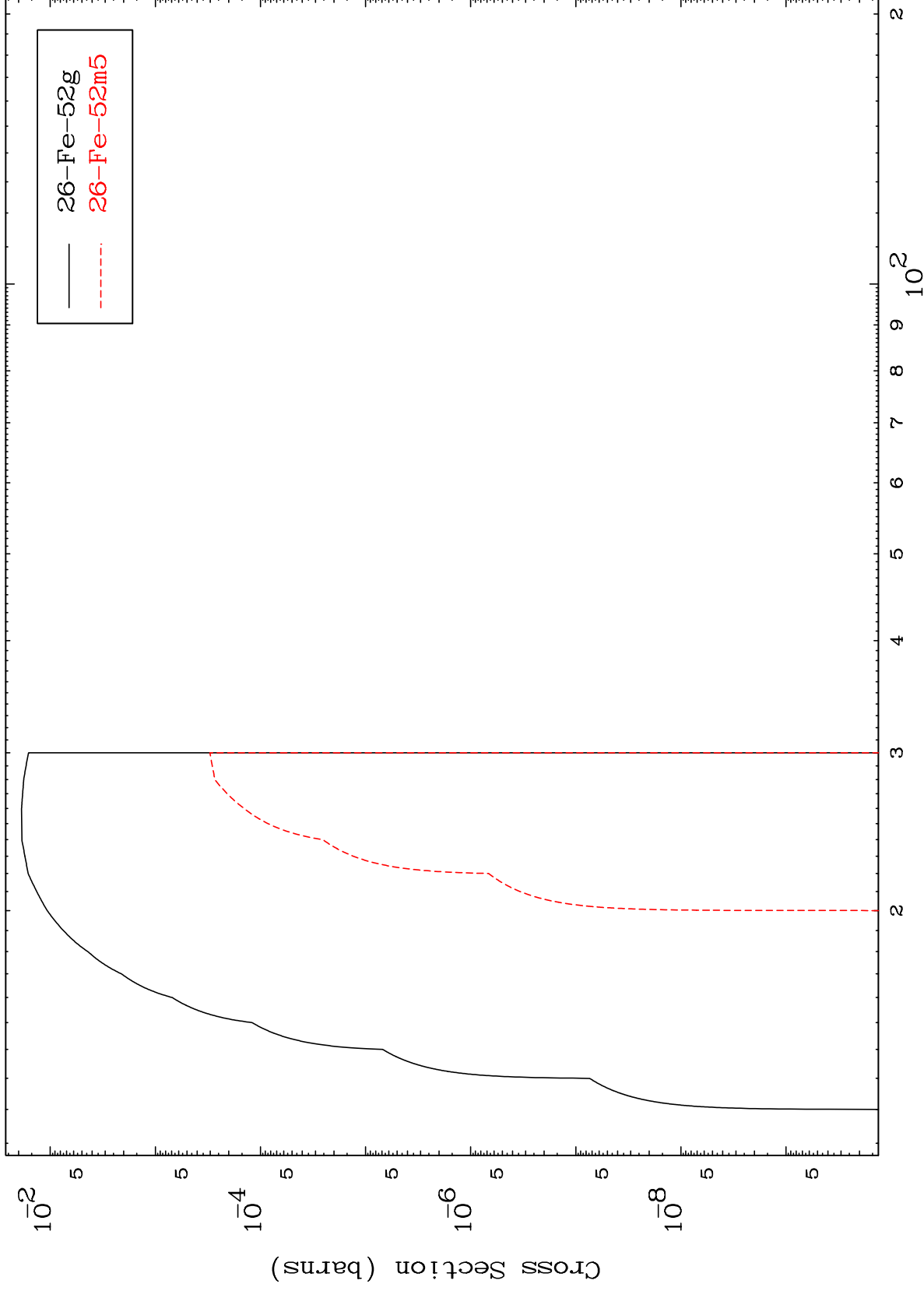
25-Mn-52

MAT 2517

(He-3,2n) p

25-Mn-52

Radionuclide Production Cross Section



16

Incident Energy (MeV)

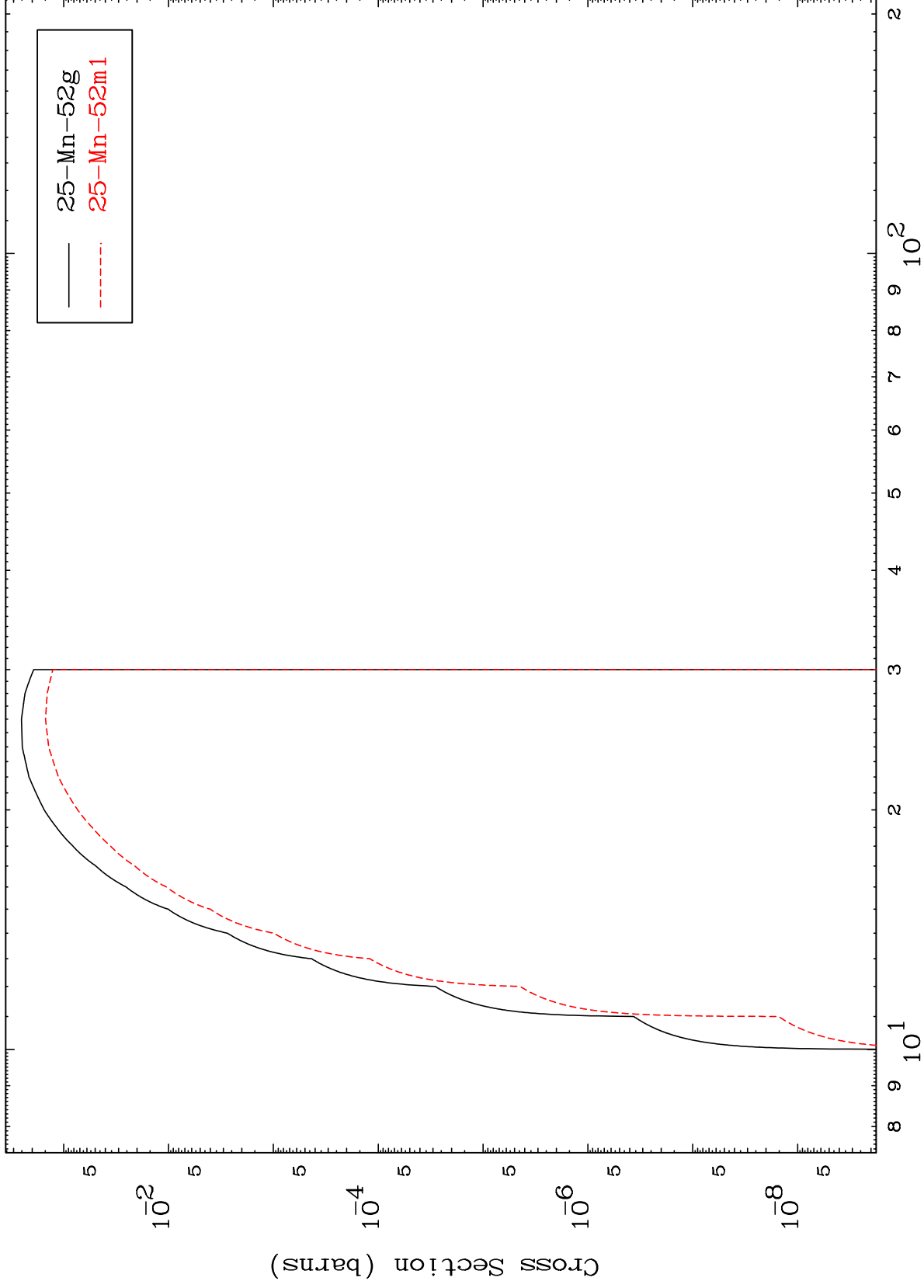
25-Mn-52

MAT 2517

(He-3,2n) p

25-Mn-52

Radionuclide Production Cross Section



17

Incident Energy (MeV)

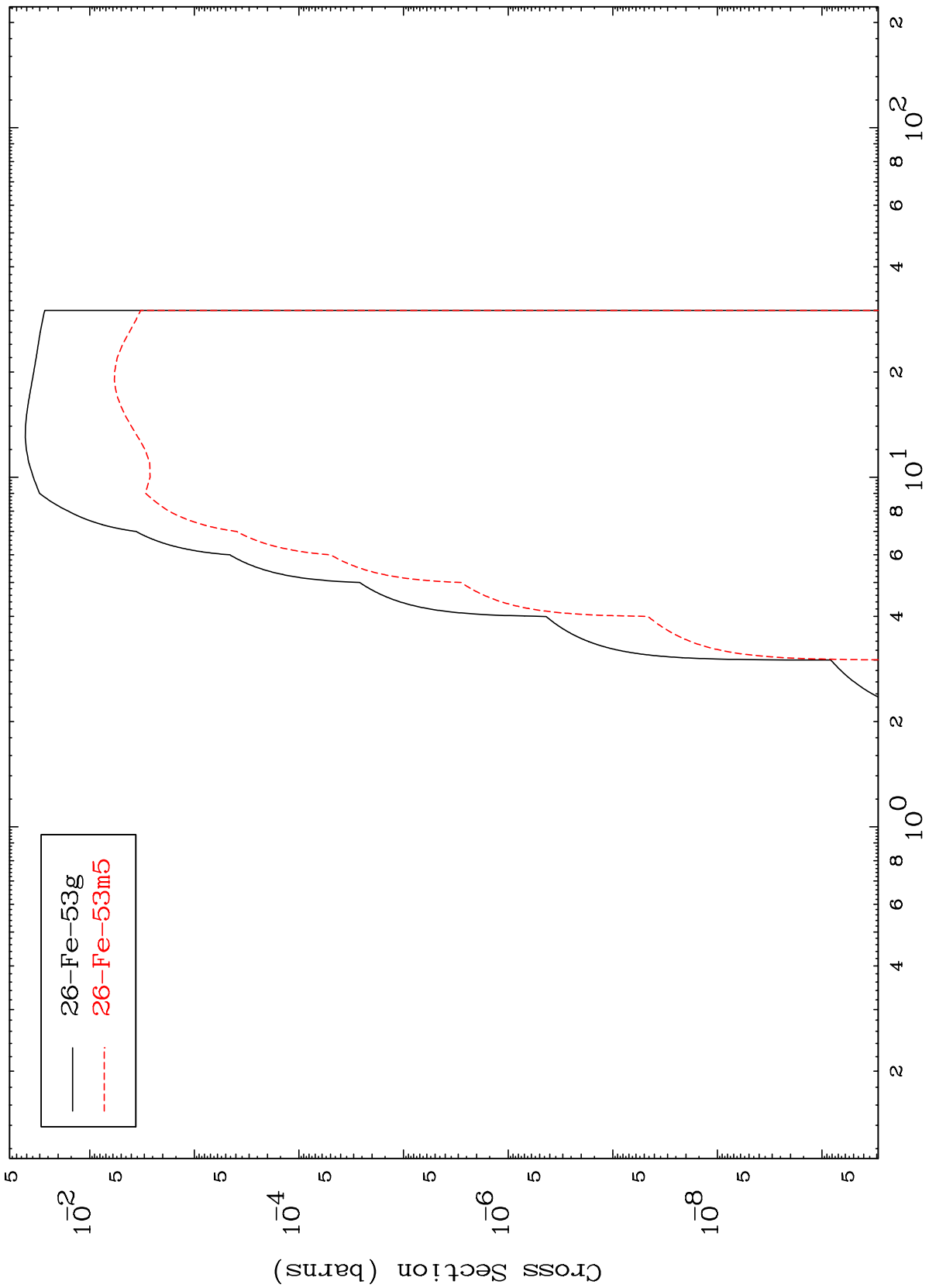
25-Mn-52

MAT 2517

(He-3, d)

25-Mn-52

Radionuclide Production Cross Section



— 26-Fe-53g
- - - 26-Fe-53m5

18

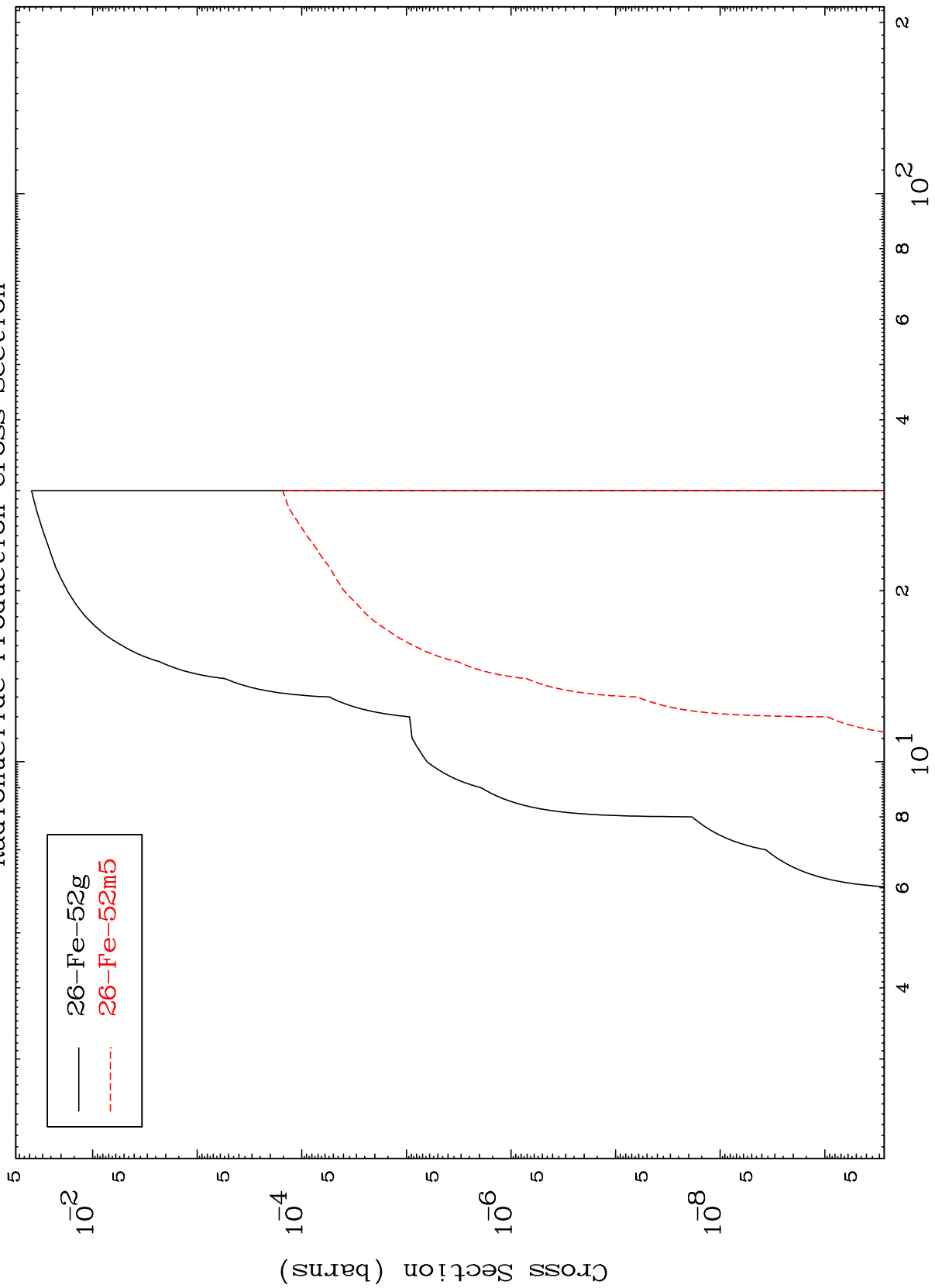
Incident Energy (MeV)

25-Mn-52

MAT 2517

25-Mn-52

(He-3, t)
Radionuclide Production Cross Section



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25-Mn-52

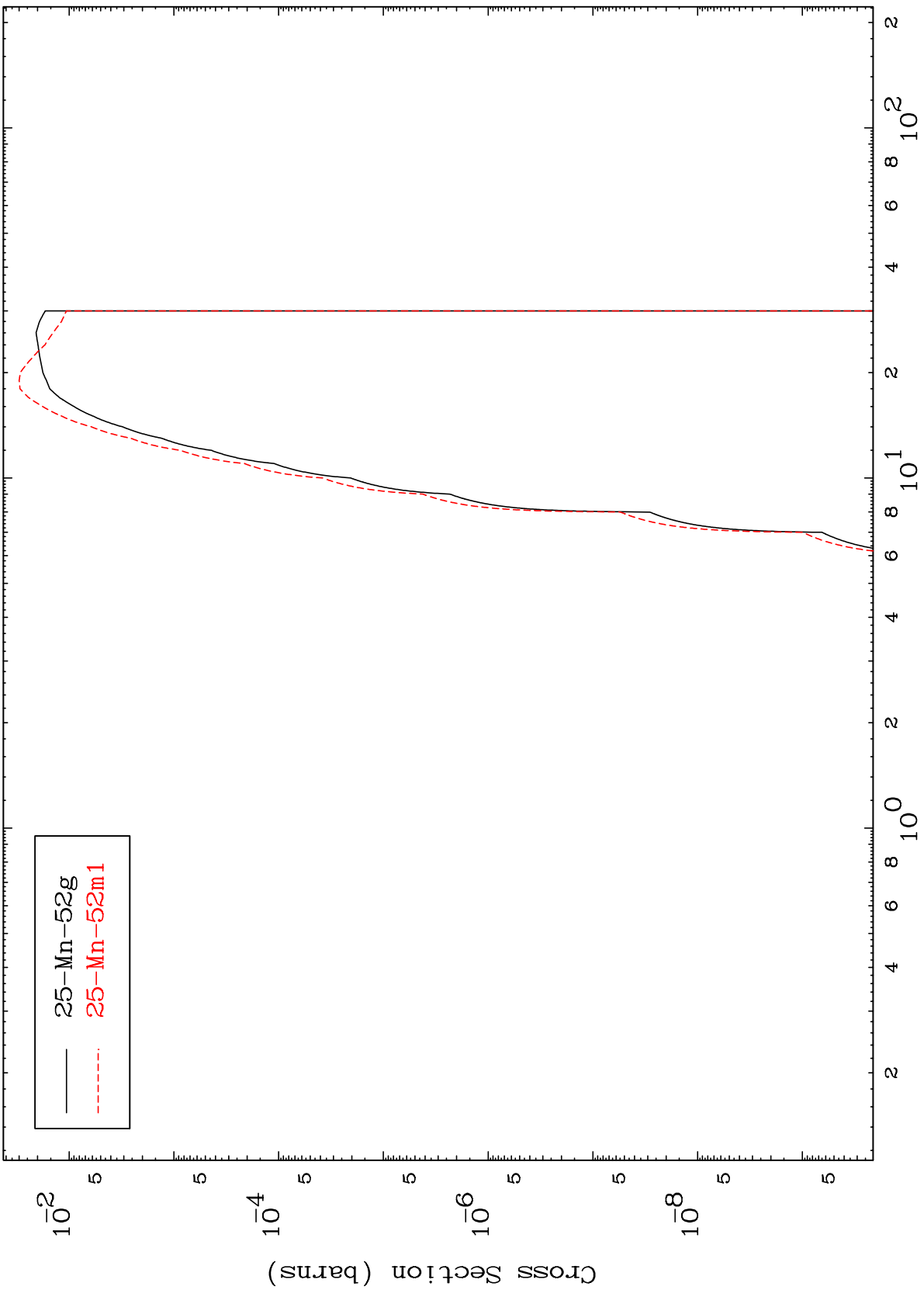
Incident Energy (MeV)

MAT 2517

(He-3, He-3)

25-Mn-52

Radionuclide Production Cross Section



— 25-Mn-52g
- - - 25-Mn-52m1

20

Incident Energy (MeV)

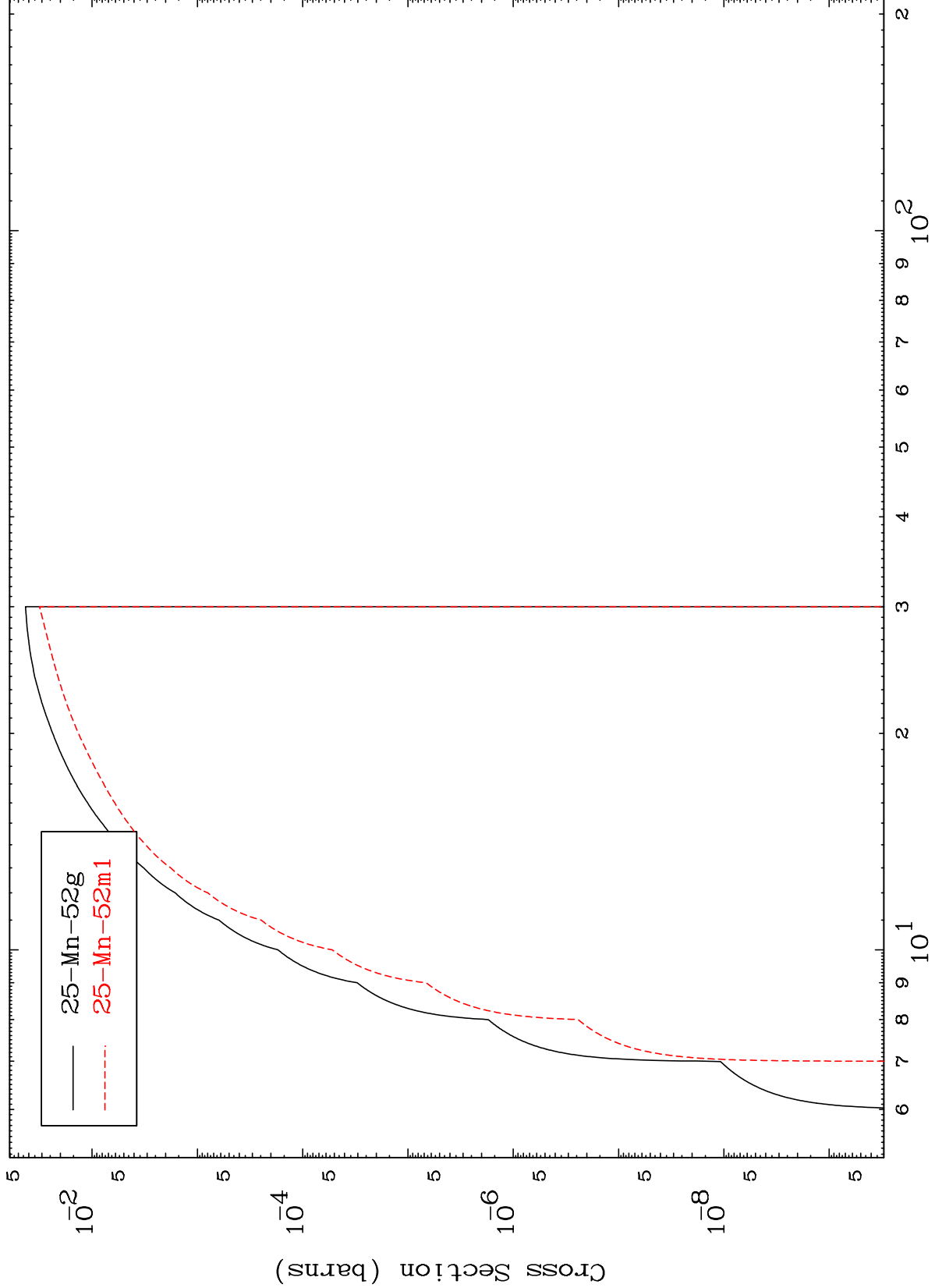
25-Mn-52

MAT 2517

(He-3, p) d

25-Mn-52

Radionuclide Production Cross Section



Legend:
— 25-Mn-52g
- - - 25-Mn-52m1

Incident Energy (MeV)

25-Mn-52

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