

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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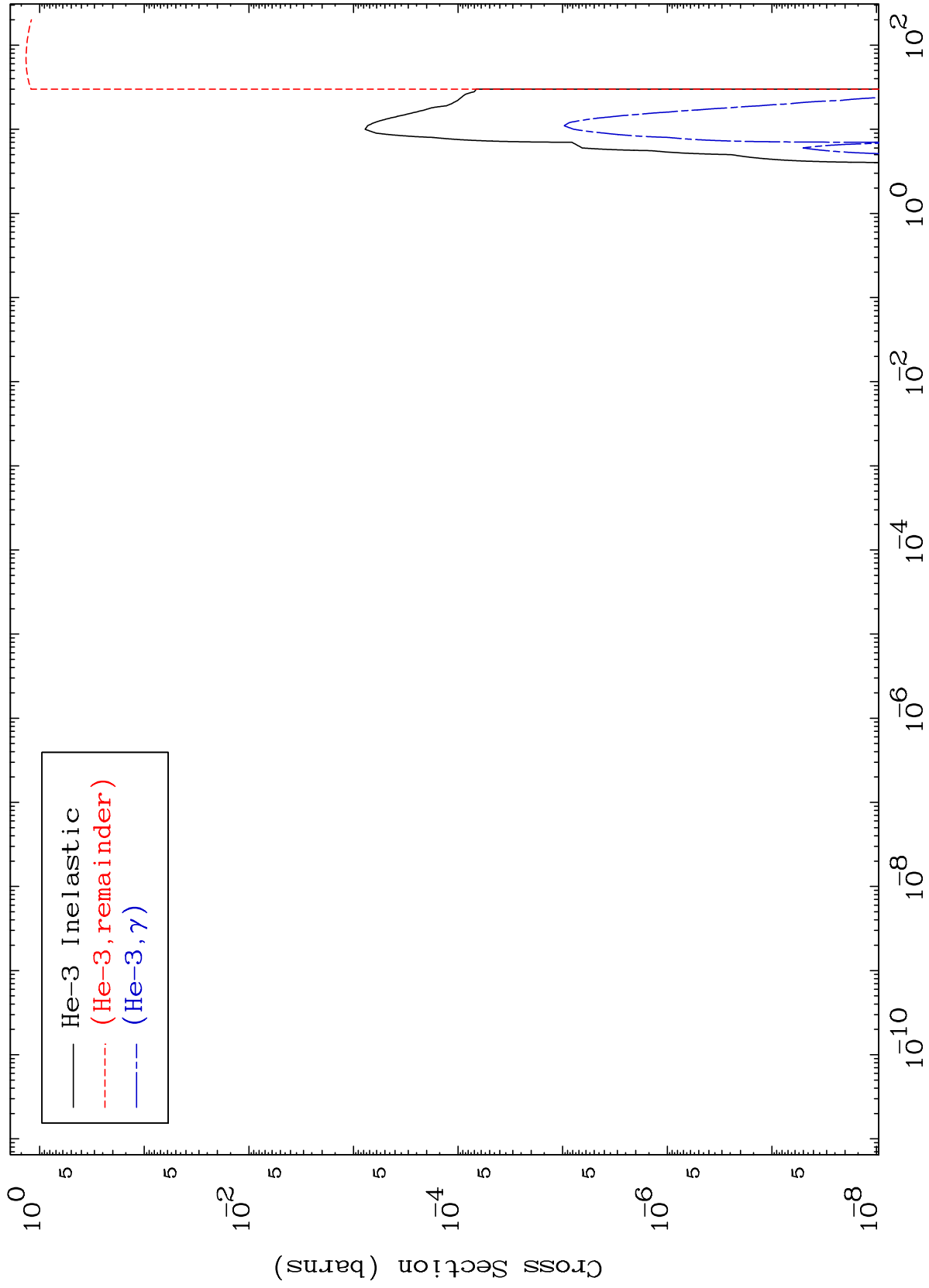
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

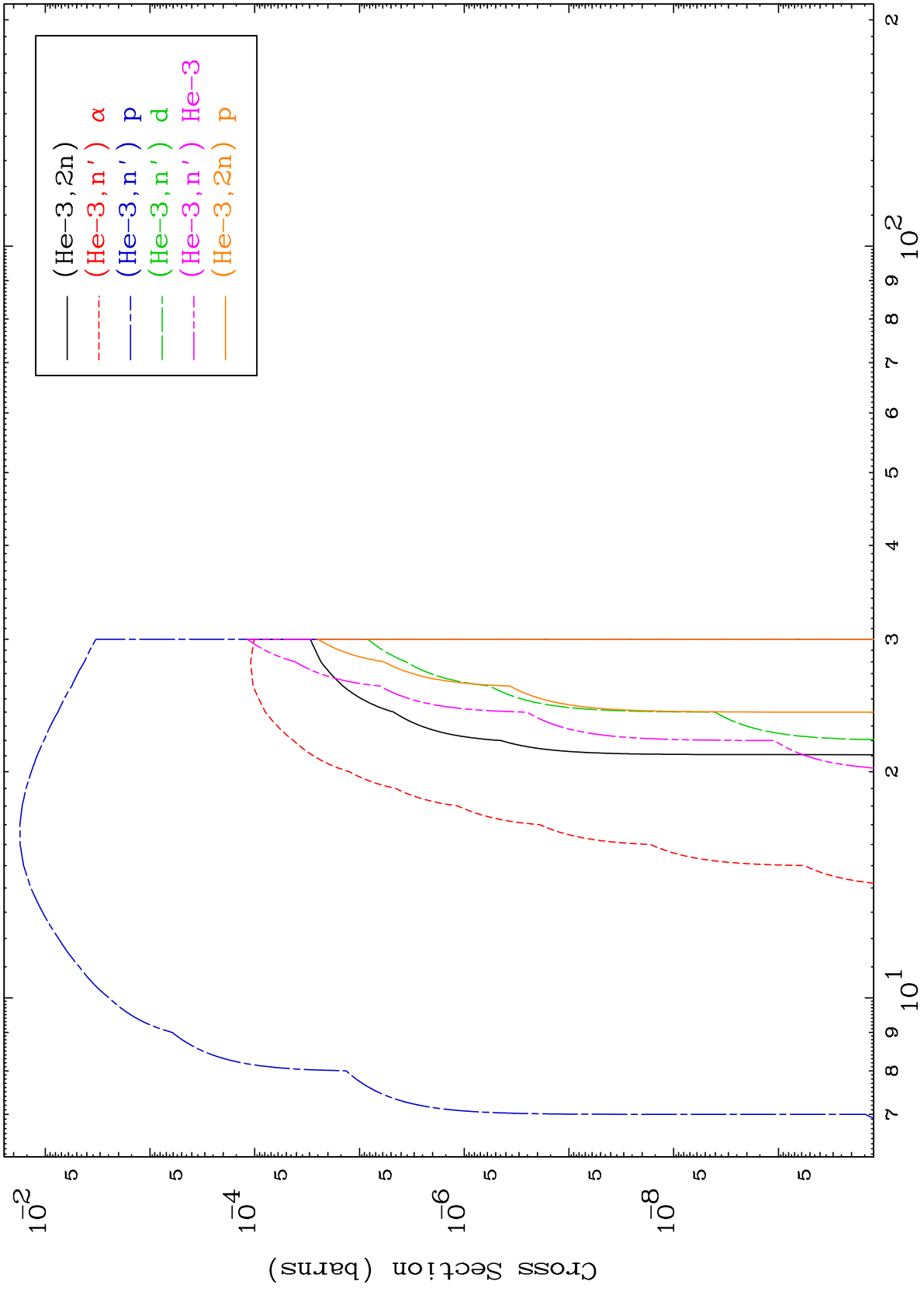
Press Mouse Button to Start

MAT 2619

He-3 Major  
0 Kelvin Cross Sections

26-Fe-52

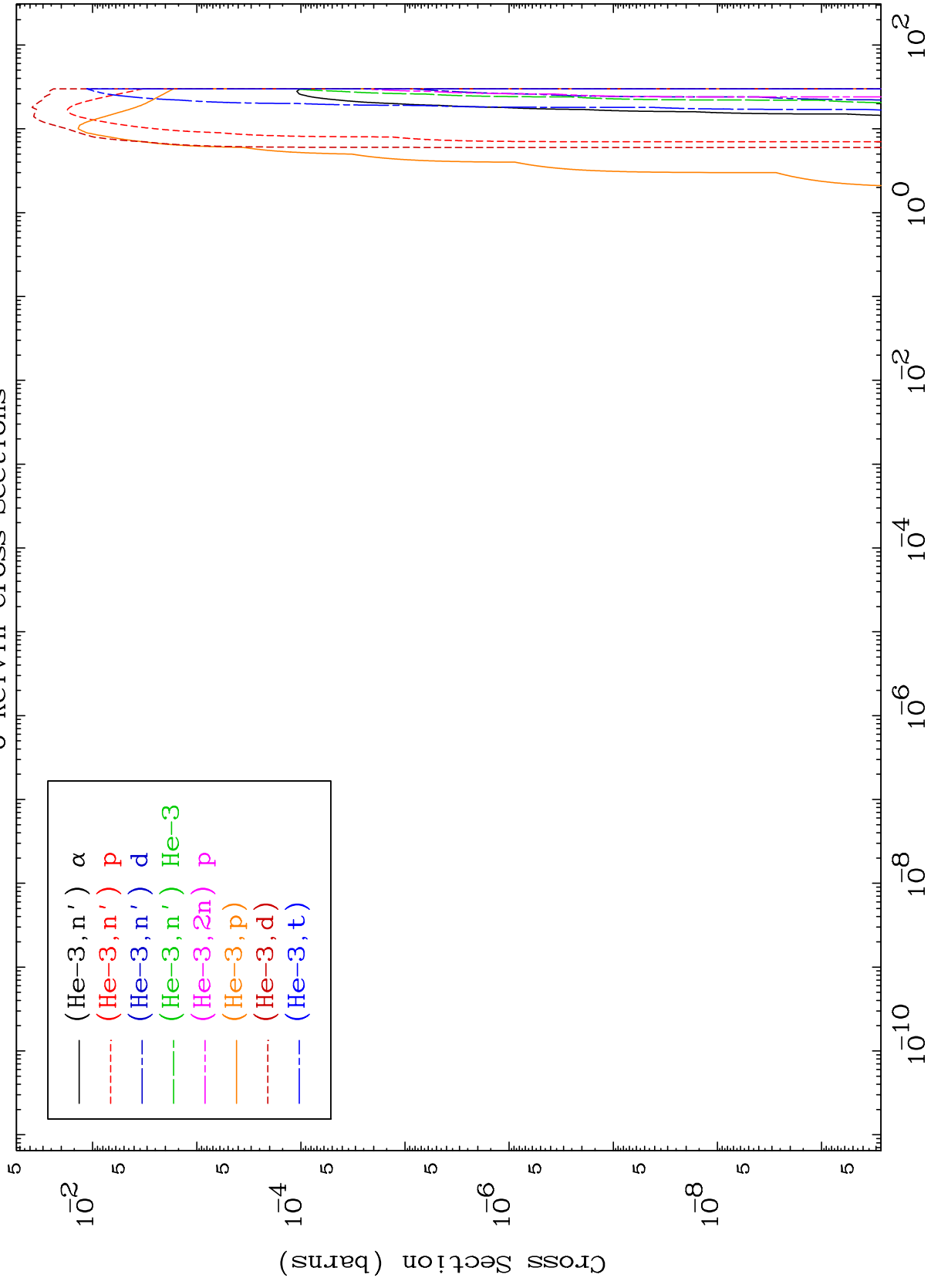




MAT 2619

He-3 Charged Particle  
0 Kelvin Cross Sections

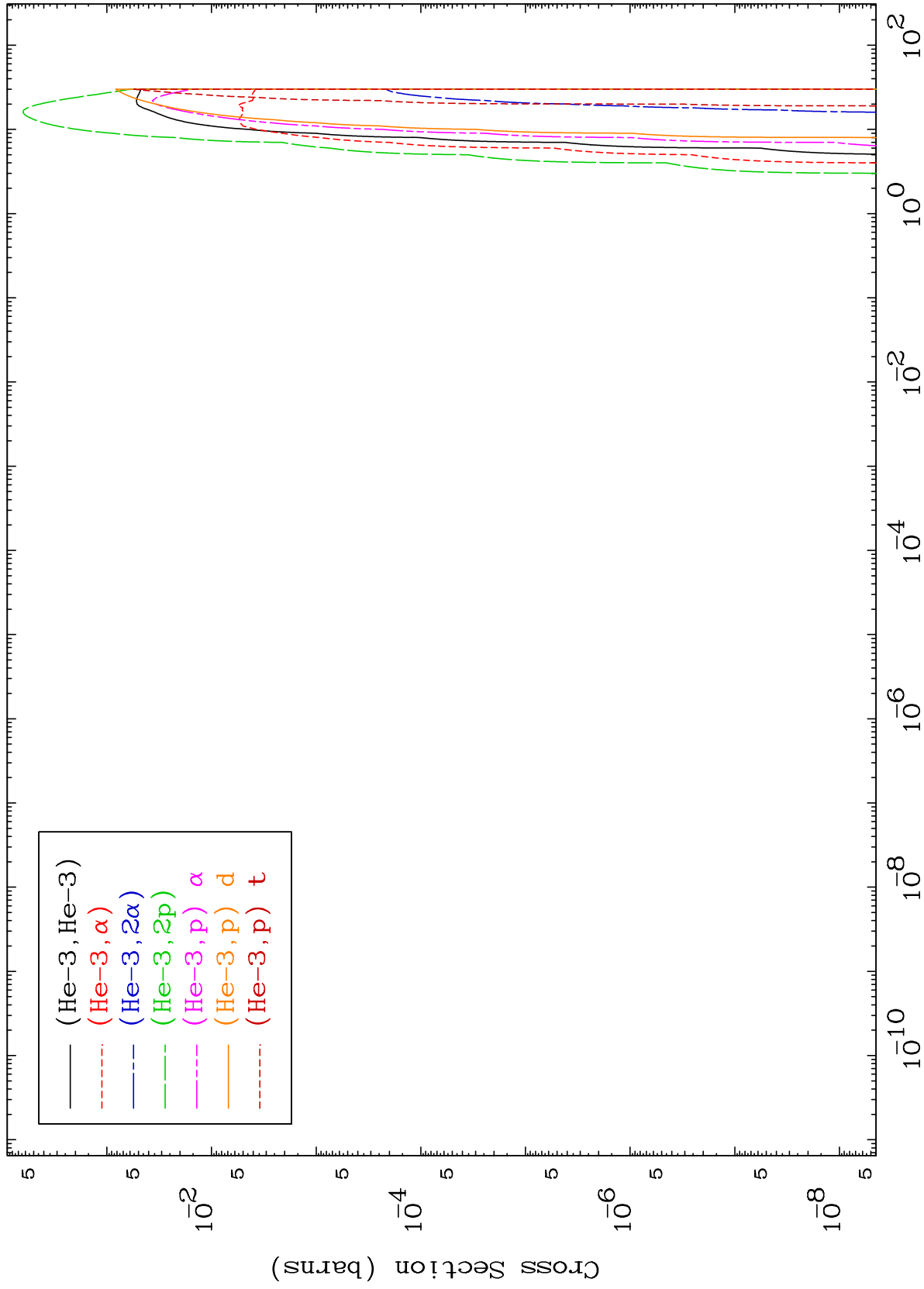
26-Fe-52



MAT 2619

He-3 Charged Particle  
0 Kelvin Cross Sections

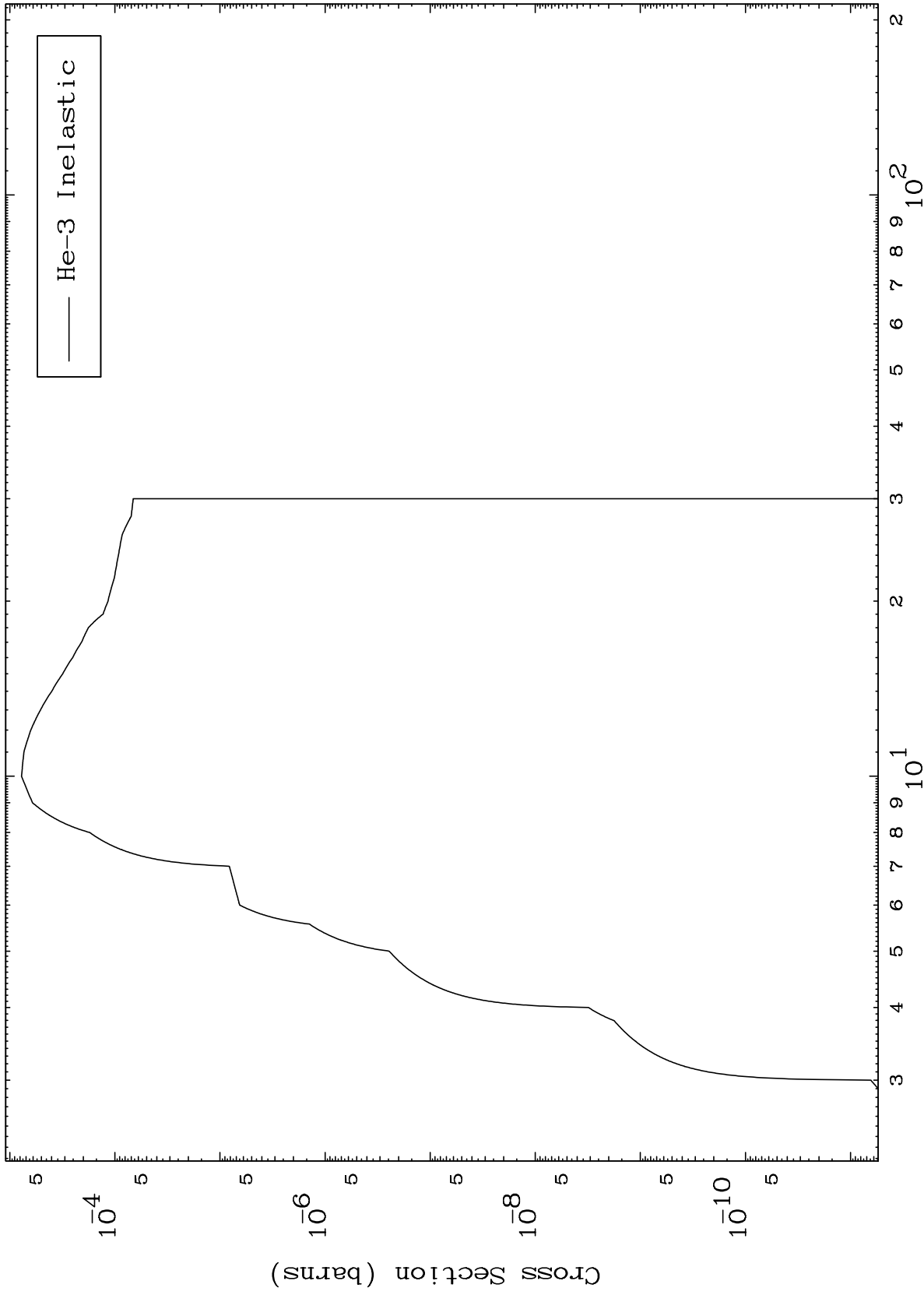
26-Fe-52



MAT 2619

(He-3, n') Level  
0 Kelvin Cross Sections

26-Fe-52



He-3 Inelastic

5

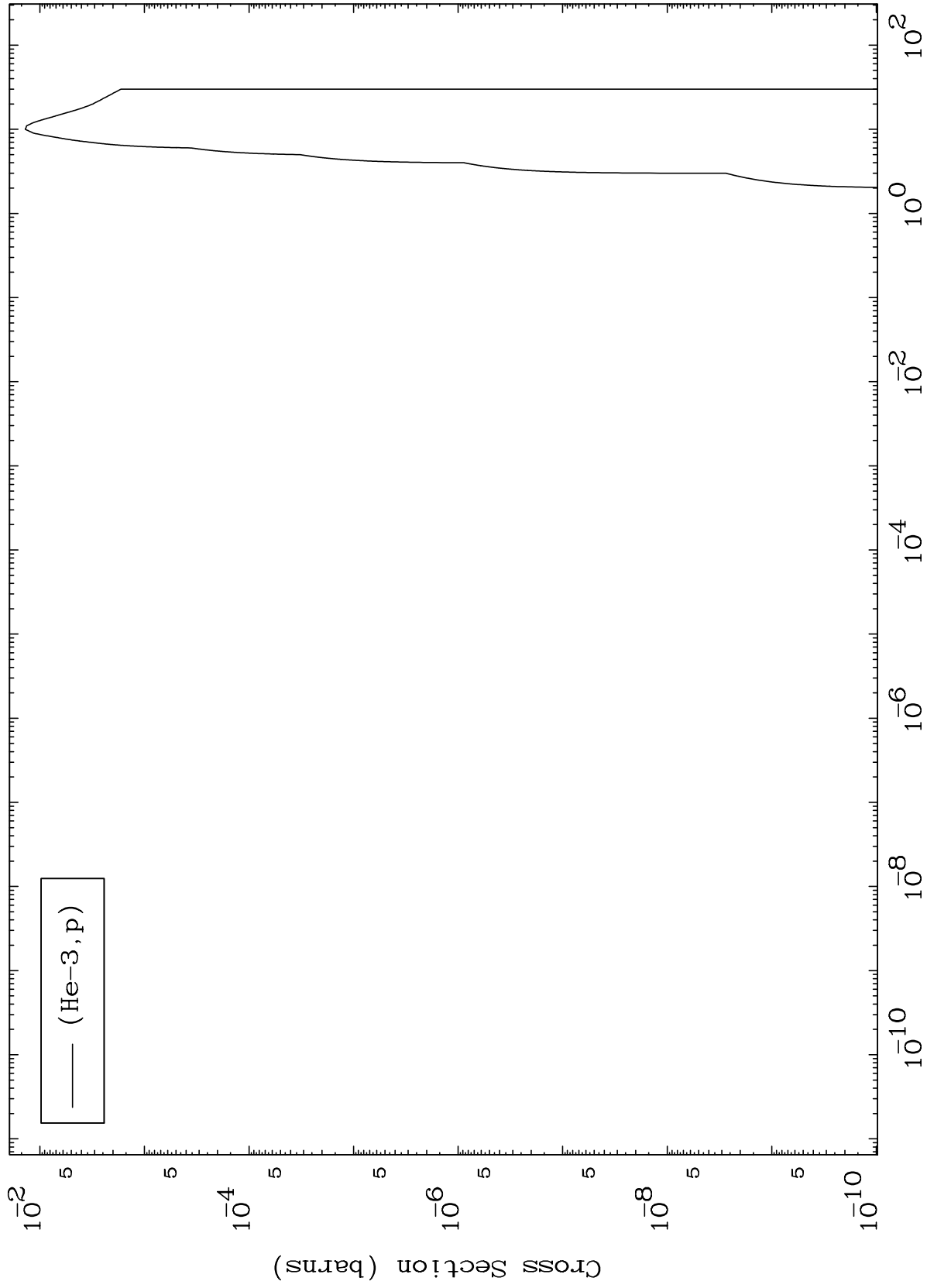
Incident Energy (MeV)

26-Fe-52

MAT 2619

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

26-Fe-52



6

Incident Energy (MeV)

26-Fe-52

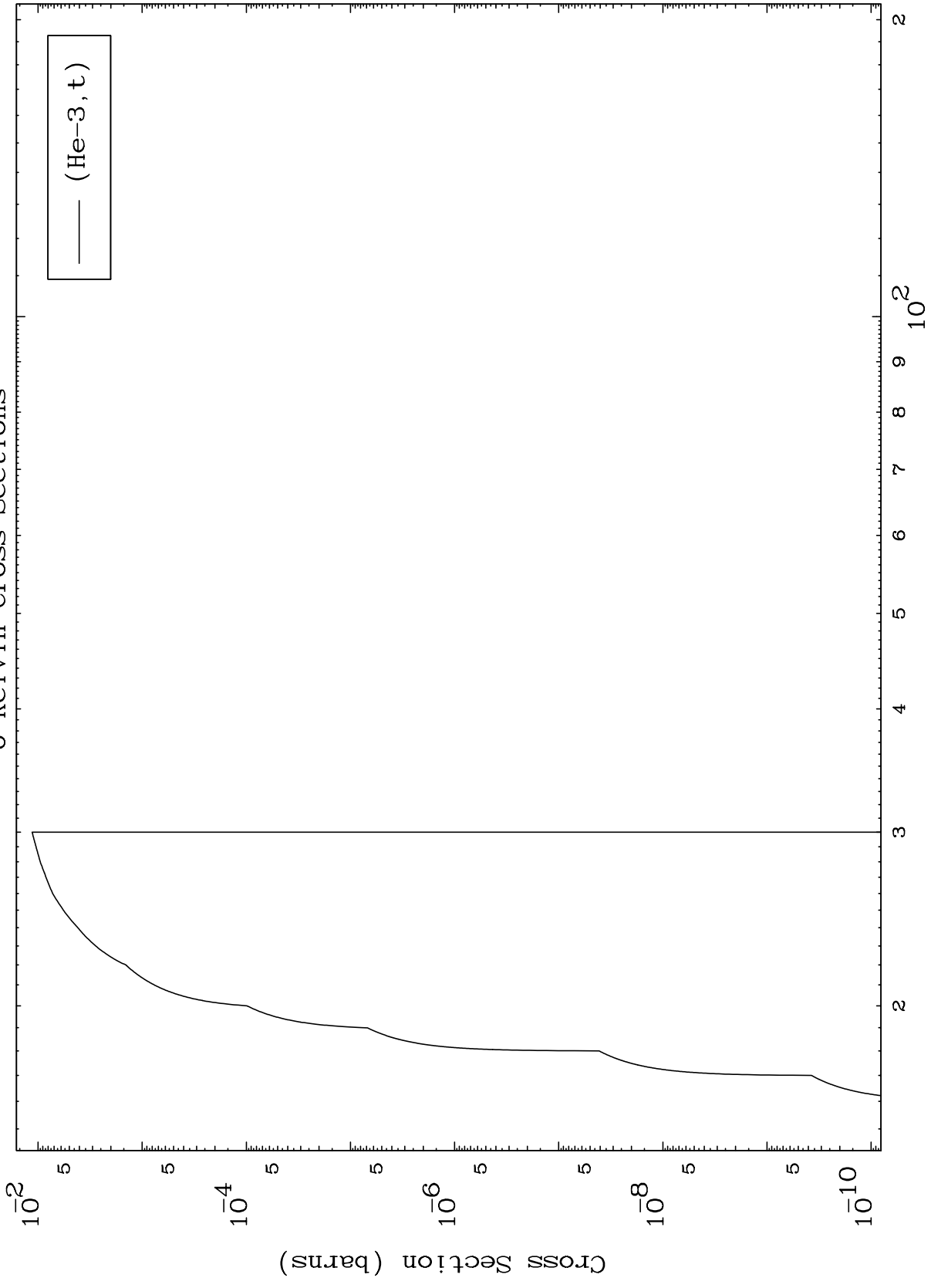




MAT 2619

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

26-Fe-52



8

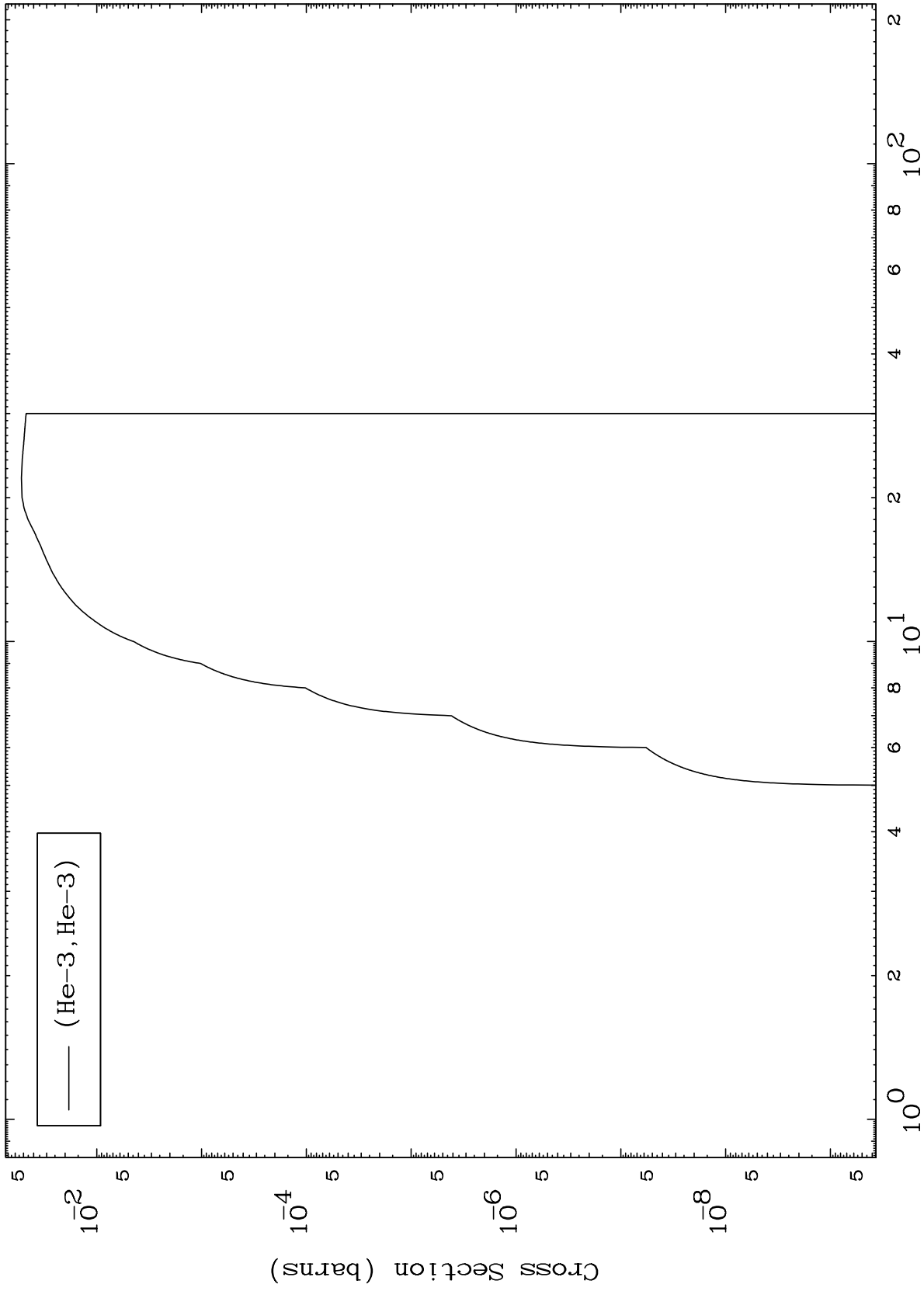
Incident Energy (MeV)

26-Fe-52

MAT 2619

(He-3, He3) Levels  
0 Kelvin Cross Sections

26-Fe-52



9

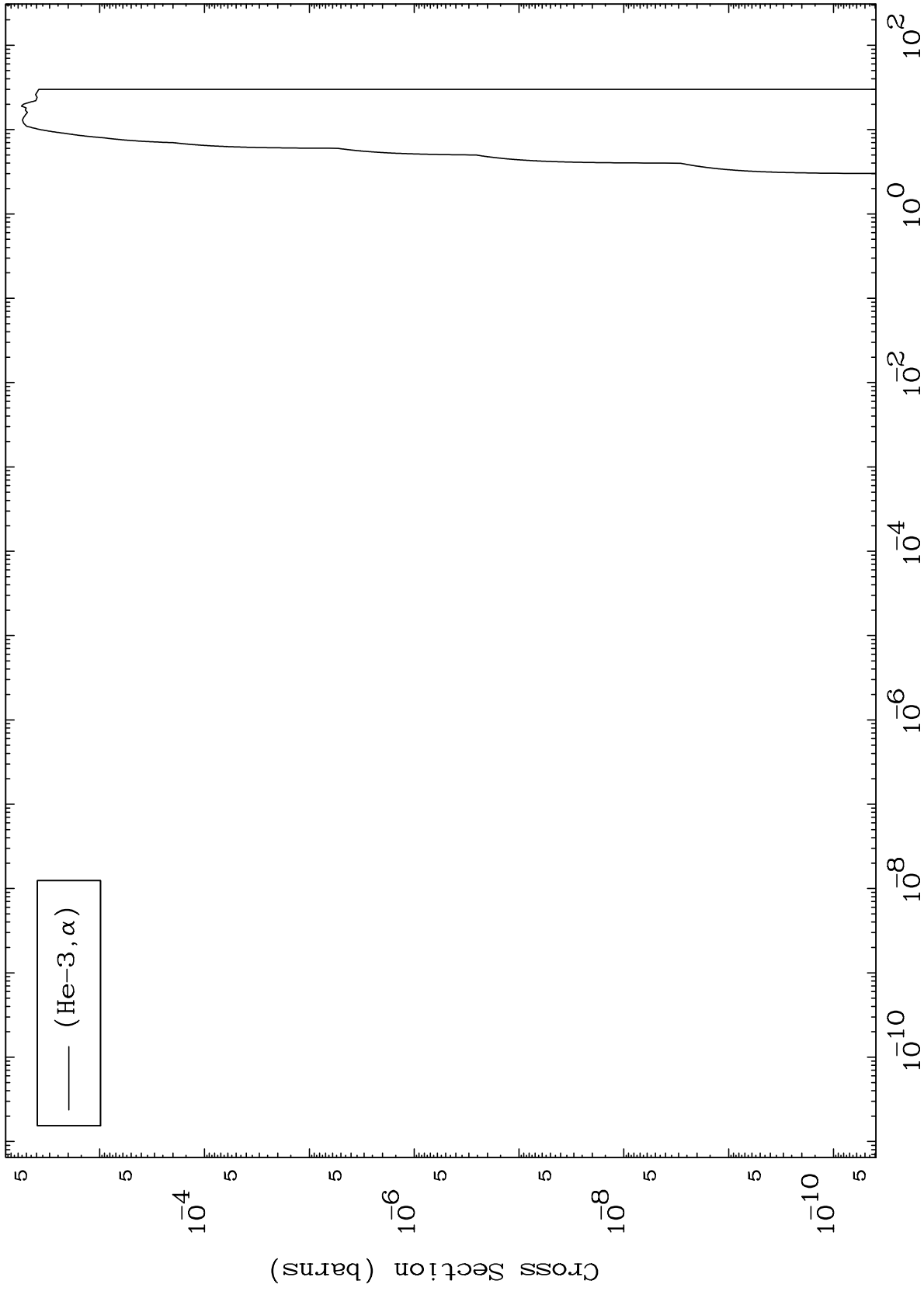
Incident Energy (MeV)

26-Fe-52

MAT 2619

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

26-Fe-52



10

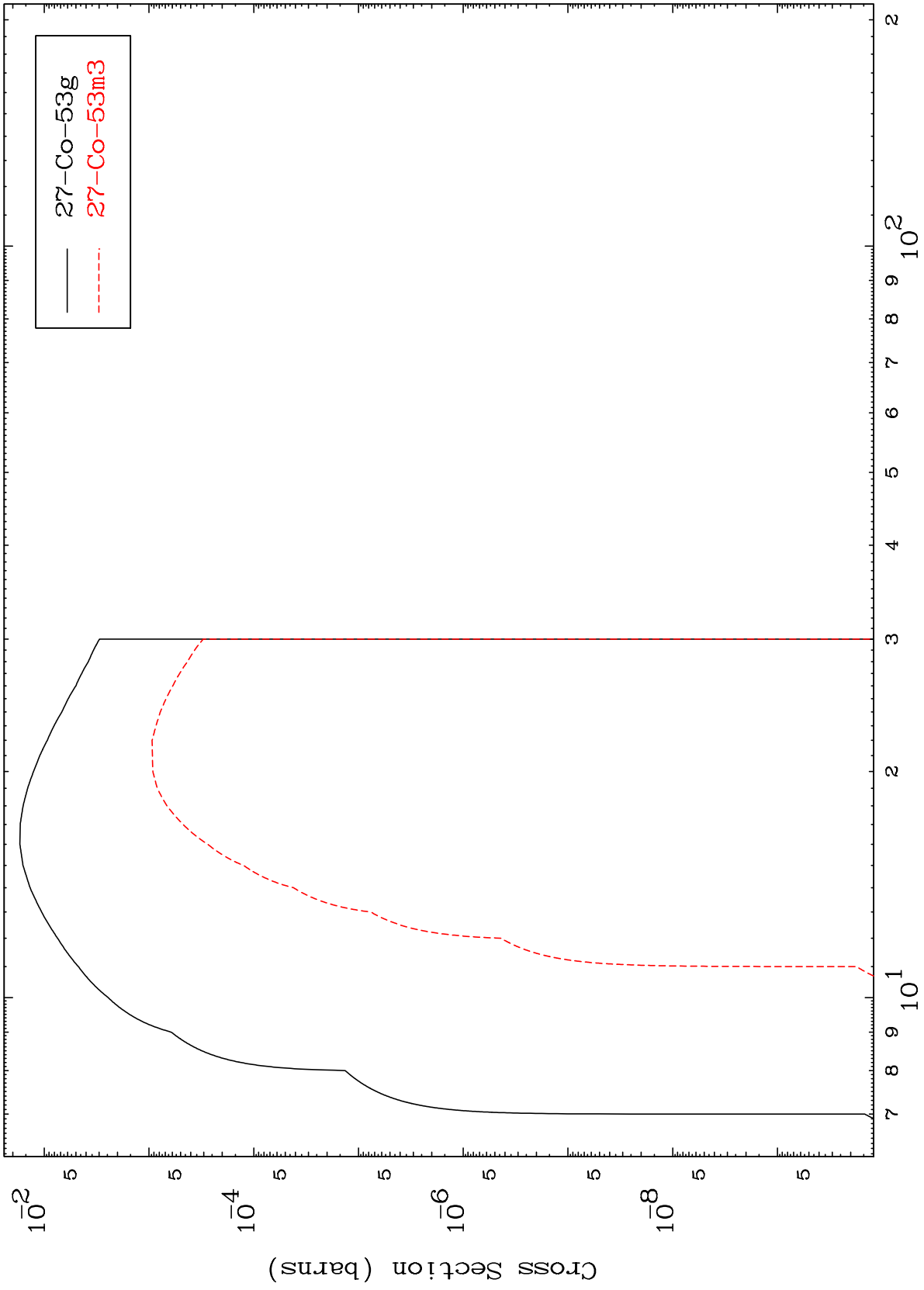
Incident Energy (MeV)

26-Fe-52

MAT 2619

<sup>26</sup>Fe-52

(He-3, n') p  
Radionuclide Production Cross Section



11

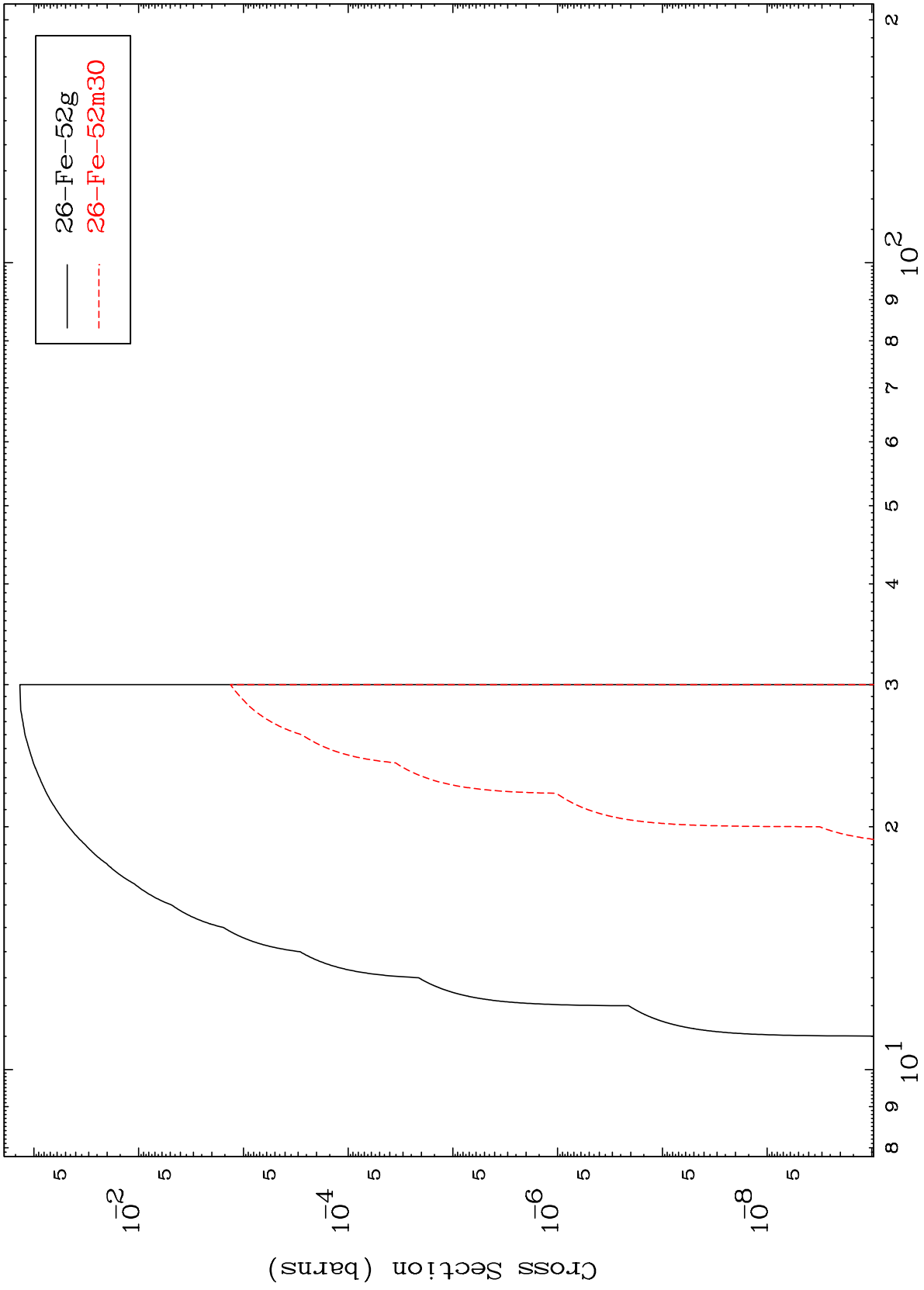
Incident Energy (MeV)

<sup>26</sup>Fe-52

MAT 2619

<sup>26</sup>Fe-52

(He-3,2n) p  
Radionuclide Production Cross Section



12

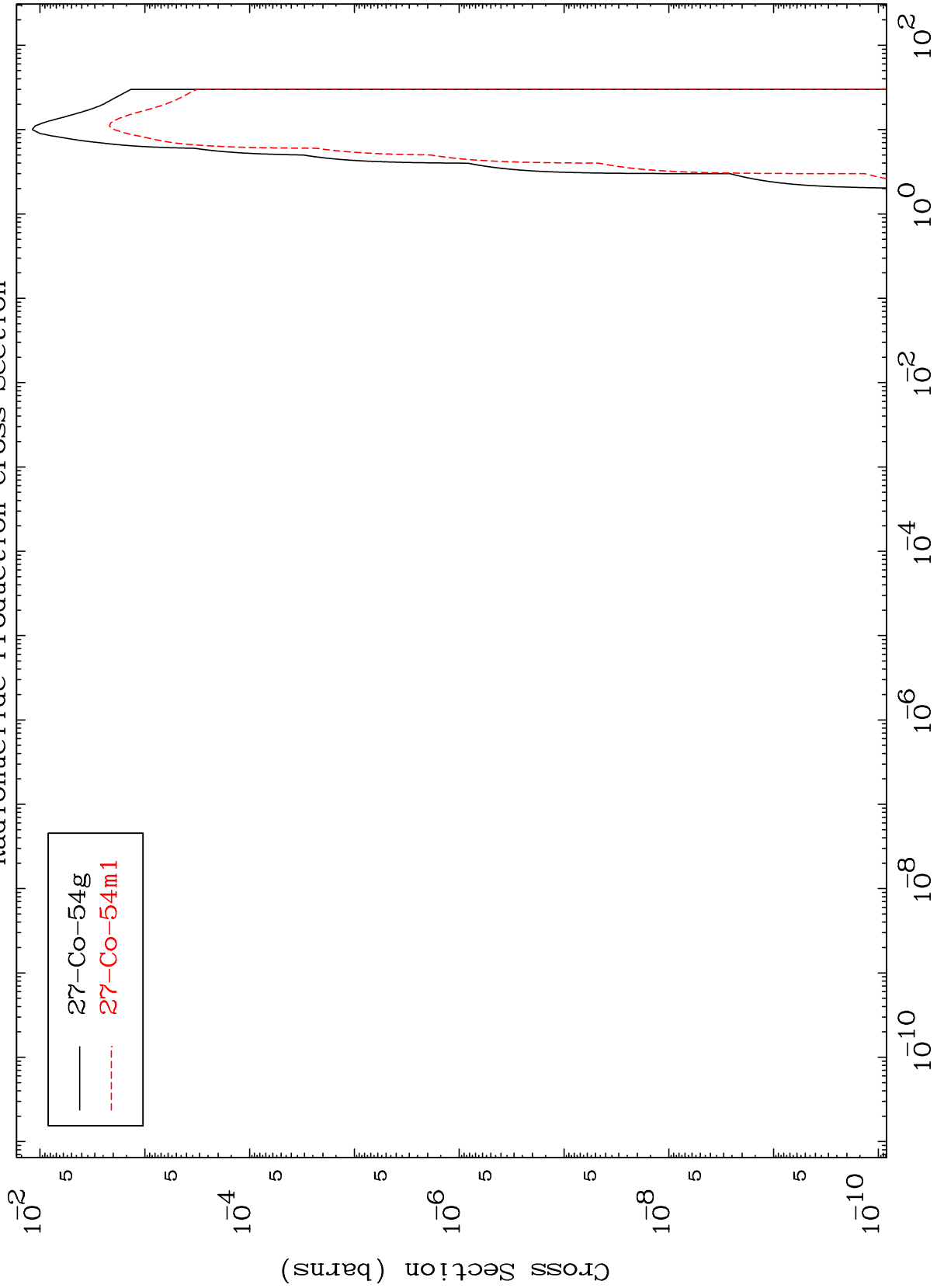
<sup>26</sup>Fe-52

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(He-3,p)

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



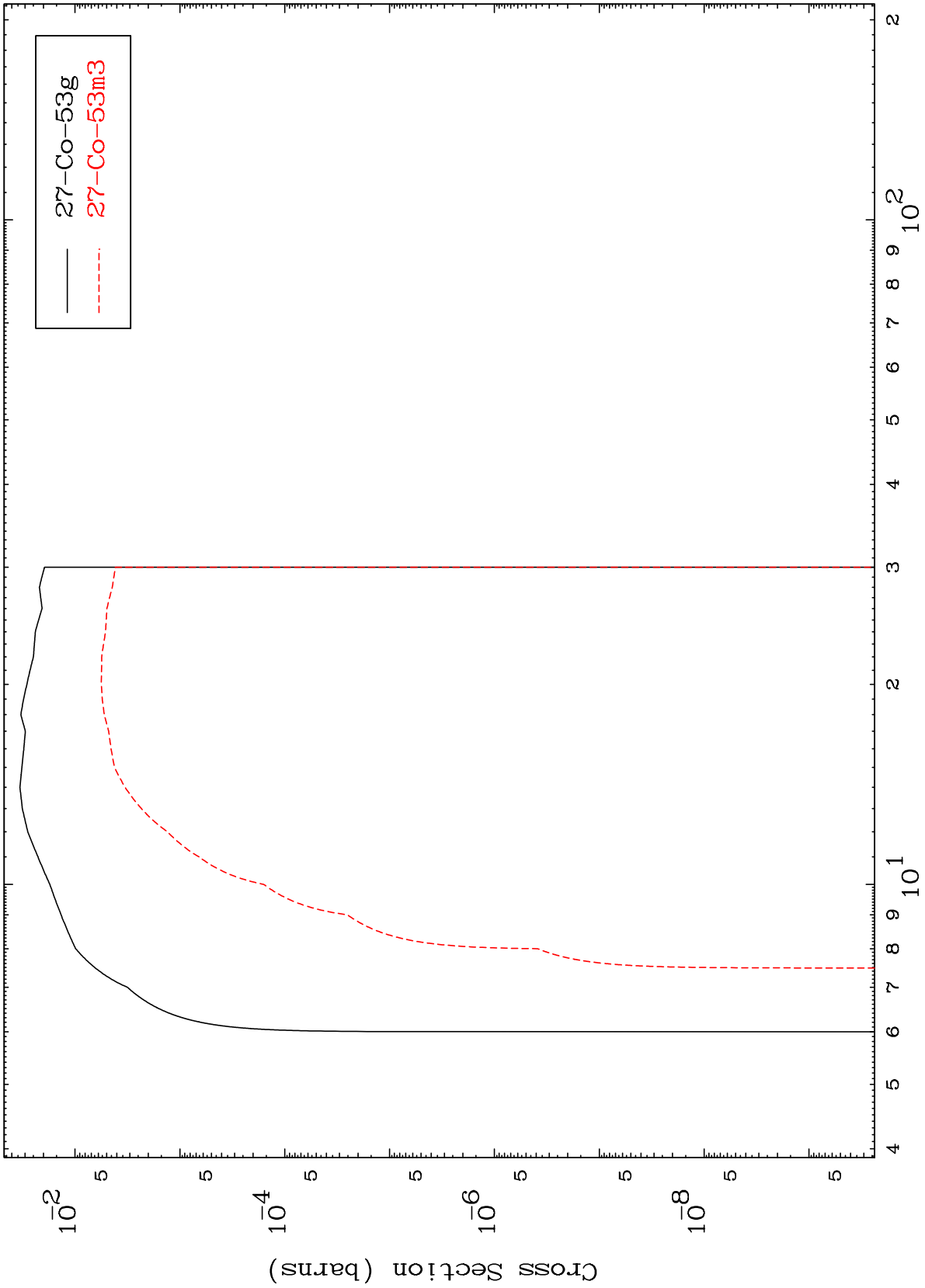
— 27-Co-54g  
- - - 27-Co-54m1

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(He-3,d)

26-Fe-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

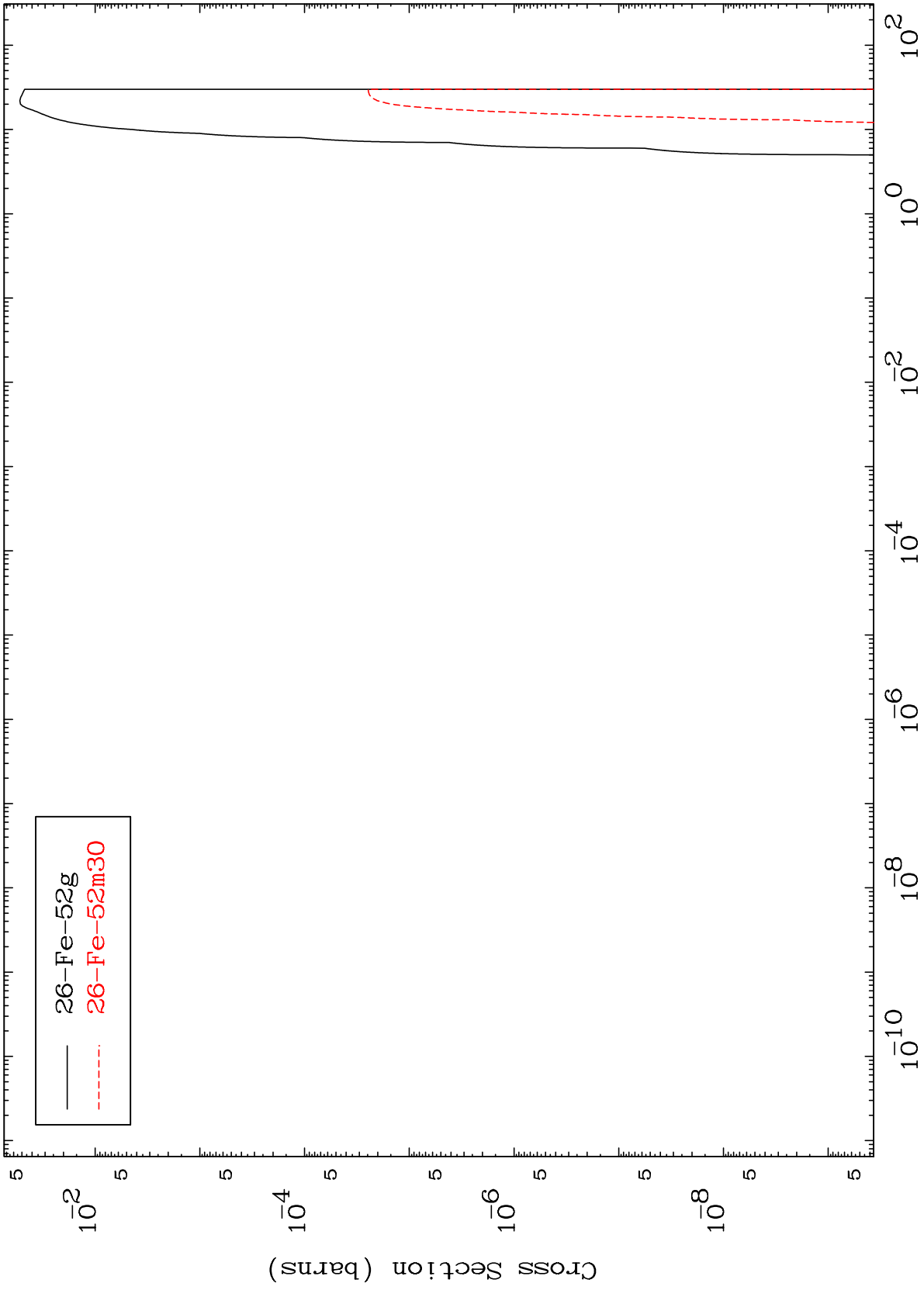
26-Fe-52

MAT 2619

(He-3, He-3)

26-Fe-52

Radionuclide Production Cross Section



15

Incident Energy (MeV)

26-Fe-52

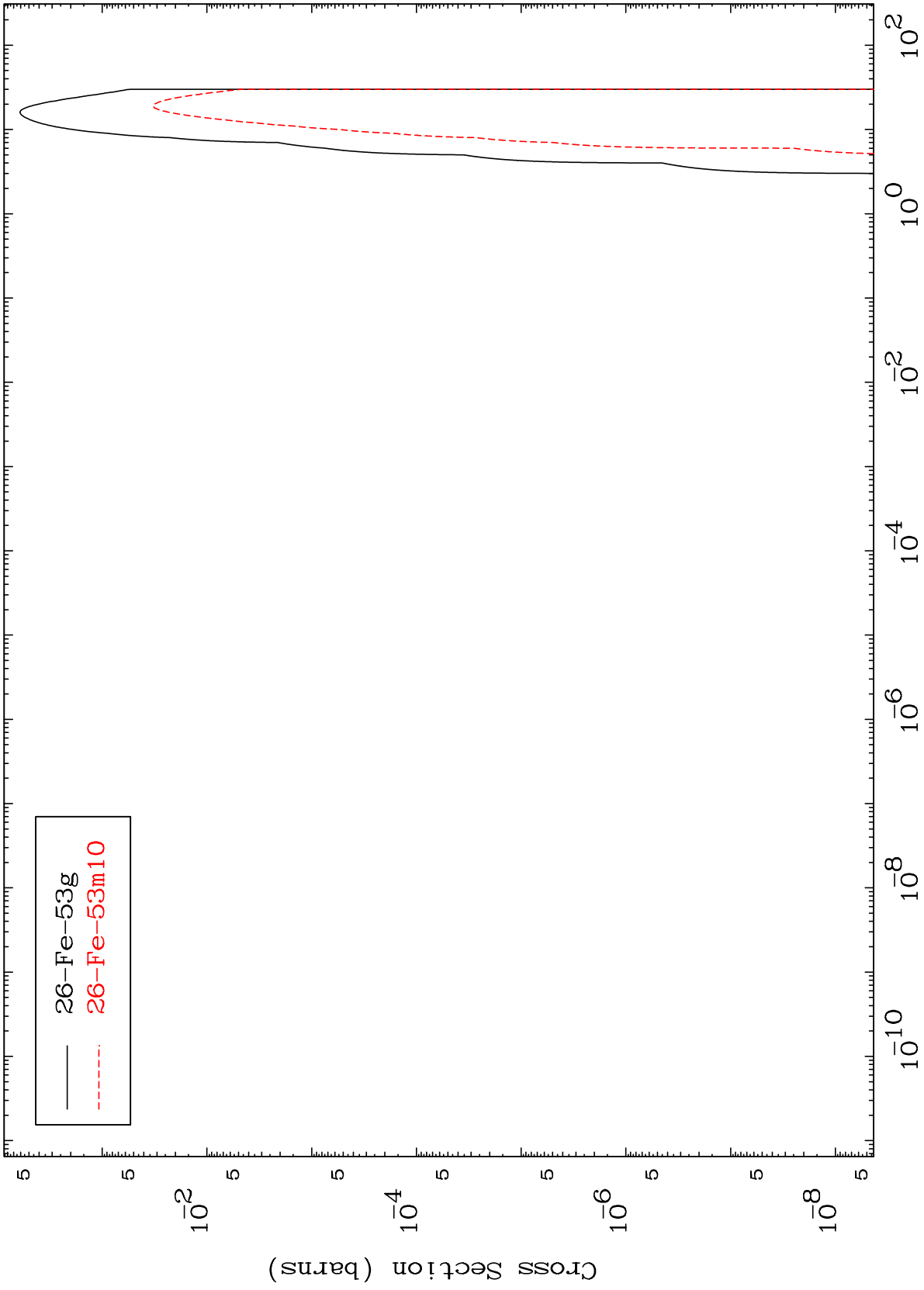


MAT 2619

(He-3,2p)

26-Fe-52

Radionuclide Production Cross Section



— 26-Fe-53g  
- - - 26-Fe-53m10

16

Incident Energy (MeV)

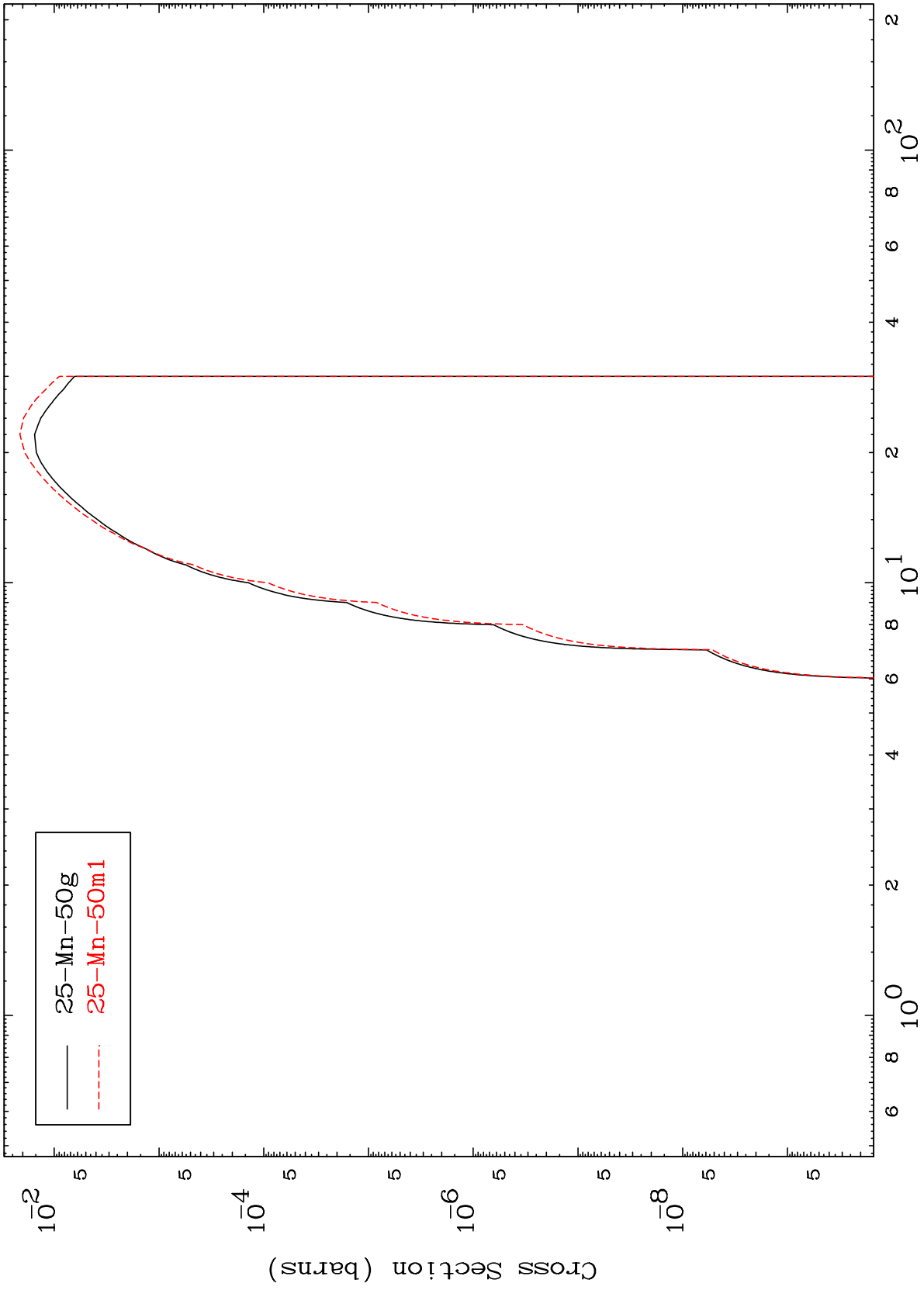
26-Fe-52

MAT 2619

(He-3, p)  $\alpha$

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



— 25-Mn-50g  
- - - 25-Mn-50ml

17

Incident Energy (MeV)

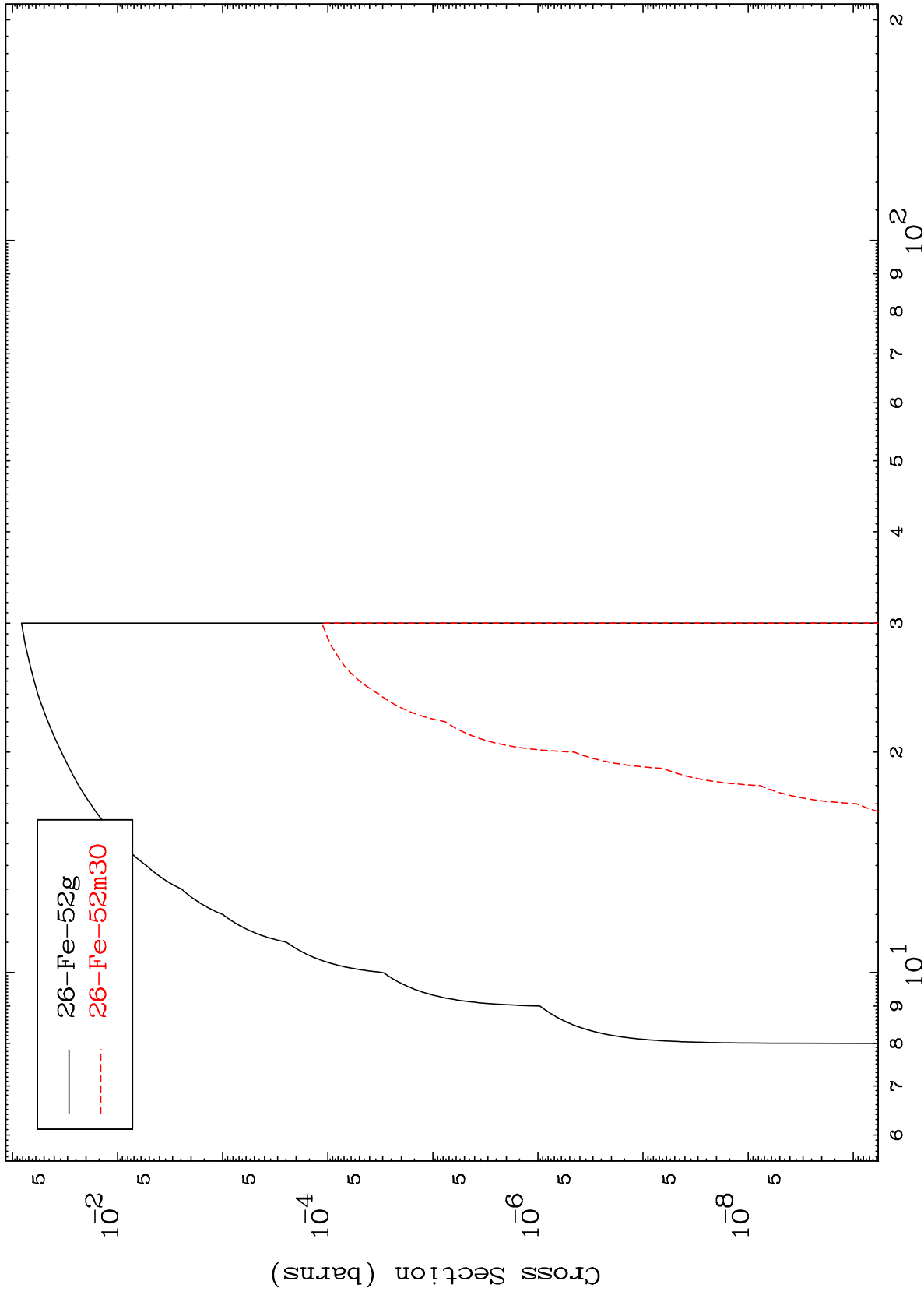
<sup>26</sup>Fe-52

MAT 2619

(He-3,p) d

<sup>26</sup>Fe-52

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>26</sup>Fe-52